Oil, Paint and Drug Reporter,

EMBRACING THE

"DRUG, PAINT AND OIL TRADE," "NEW YORK DRUGGISTS' PRICE CURRENT,"
AND "NEW YORK DRUG BULLETIN."

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WEDNESDAY DEC. 1, 1880

WEEKLY REVIEW.

There is a fair trade doing in all lines, considering the lateness of the season. In oils, lard is stiffer, while linseed is rather easy. Cocoanut is firmer in consequence of stronger advices from Ceylon. There are few changes in paints. Pig lead is easier; chalk is higher. The chemical market is dull and without important change in price on the heavy goods. In light chemicals chlorate of potash and tartaric acid are lower and arsenic is higher. The drug list shows a number of changes, the most important being a reduction in quinine.

Our local money market has been firm and on call loans rates have been 4@6 per cent, while time loans ar quoted at 4½@6 per cent on governmentstock or collaterals.

Prime commercial paper is in demand at 4@6 per cent for double named. Government bonds have been steady. The closing prices bid on Monday were as follows:

U S 6s, 1880 reg	102¾
U S 6s, 1880, coupon	102¾
U S 6s 1881, reg	104⅜
U S 6s 1881, coupon	104⅜
U S 5s, 1881, reg	101⅛
U S 5s, 1881, coupon	101⅛
U S 4½s, 1891, reg	110⅞
U S 4½s, 1891, coupon	112
U S 4s, 1907, reg	111¾
U S 4s, 1907, coupon	111¾
U S 4s, 1907, small	....
U S currency 6s	130 @134

Foreign exchange has been very dull. The closing prices on Monday were as follows:

Sterling, 60 days, nominal	$4 81½
Do sight, nominal	$4 83½
Do 60 days, actual	$4 80¼@$4 8 ¾
Do sight actual	$4 82¾@$4 83¼
Cable transfers	$4 83½@$4 84
Commercial sterling, prime long	$4 79¾@$4 80
Documentary do good	$4 79¼@$4 79¾
Paris, Bankers, 60 days	5 26¼@5 25⅝
Do sight	5 23¾@5 23⅛
Antwerp bankers, 60 days	5 25 @5 25⅝
Do sight	5 23¾@5 23⅛
Swiss bankers, 60 days	5 25 @5 25⅝
Do sight	5 23¾@5 23⅛
Reichsmarks, [4] bankers, 60 days	94 @ 94¼
Do sight	94⅞@ 95⅛
Guilders' bankers, 60 days	40 @ 40⅛
Do sight	40¼@ 40⅜

WITHDRAWALS FROM BOND

WEEK ENDING NOV. 29, 1880.

Aniline colors, pkgs	70
Barytes sulph, bbls	40
Bay rum, cks	10
Bronze powder, cs	2
Cloves, bags	25
Cloves Stems, bags	123
Cassia, bales	370
Cassia buds, bales	50
Cubebs bags	947
Corks, bags	75
Dyewood Ext, cks	19
Chillies bags	30
Gums, bxs	1195
Glucose, cks	1
Lead, pigs	50
Licorice Paste, cs	20
Nutmegs, cs	139
Oil lemon, cs	50
Oil essential, cs	2
Oil olive, bbls	3
Oil croton, cs	5
Opium (1401 lbs) cs	97
Potash Prussiate, cks	25
Pimento, bags	2
Pepper bags	761
Saltpetre, bgs	126
Soap castile bxs	200
Soda caustic, dms	150
Soda ash cks	1100
Ultramarine cs	3
Varnish, (395 gls), bbls	9

SPECIAL NOTICE.

Mr. J. J. Comstock is no longer connected, in any capacity, with the OIL, PAINT AND DRUG REPORTER.

THE STANDARD OIL COMPANY'S LATEST MOVE.

The publishers of trade papers have their troubles as well as other people. Some time since the organ of the oil and paint interest here indulged in some pretty plain speaking with reference to a well-known powerful oil corporation, whereupon the latter retaliated by bringing the publishers into Court to answer; but, the suit not being a success, an opposition journal has been started, under its auspices it is said, to run the party of the first part out of the field; and this is accompanied by an intimation that it will spend $1000 per week, if necessary, to accomplish its purpose.—*New York Correspondence Philadelphia Ledger.*

THE CONSOLIDATED LINSEED OIL COMPANY AND THE DEALERS.

The Consolidated Linseed Oil Company of the West has issued, under date of Nov. 24th, a circular to the dealers in oil, accompanied by a card for their answer, and to which, it is not too much to hope, a general response will be given. The circular reads as follows:

The recent discontinuance of the rebate system by this Company, for the reasons stated at the time, has provoked much discussion, and a number of letters have been received from dealers advocating the restoration of the system. The Consolidated Company desires to carry out what may be for the best interests of those concerned, hence this circular.

The rebate system particularly and directly interests the dealer, but only indirectly affects the manufacturer, as his profit does not depend upon it. The dealers, therefore, should decide whether linseed oil shall be sold under the rebate plan or not; and that this Company may be advised of their wishes the enclosed cards are issued

The Consolidated Company feels that its duty does not end in making a profit for itself, but that its efforts are equally due to those who invest their capital in its product; and will carry out the wishes of the trade (as may be indicated on these cards), to the best of its ability.

The success of the rebate system or any other method devised for guaranteeing a certain fixed profit to dealers in an article in which there is so much competition as in linseed oil, depends entirely upon the active, faithful and honest co operation of all dealers and their support of the plan. The dealer who determines to stand out, while his neighbors endorse the plan, or who cuts quietly or openly is short-sighted and ultimately defeats his own object.

In the REPORTER of October 20th in considering the practicability of combinations we reviewed the experiences of both the Consolidated Oil Company and the White Lead Association, and stated that we should, in the future, "doubt the success of any association formed for purposes similar to these, unless it be organized at the solicitation of the dealers and sustained by their undivided purchases and their unequivocal adherence to its rules." We also expressed the conviction that the crushers and corroders would entertain about the same views, and that they would "refrain, in the future, from entering any organization whose benefits are to extend to the dealers, unless they have the most convincing assurances that the latter will in good faith, sustain them." The recent action taken by the Consolidated Company seems to fully accord with the view we expressed, though we did not anticipate the novel and, we trust, efficient means the company has taken to ascertain the position of its customers. We unhesitatingly endorse the language of the Company's circular, in so far as it refers to the benefits which dealers derive from the rebate system, and the proper restrictions governing the same. Both the White Lead and the Linseed Oil Combinations have been more profitable to the dealers than to the manufacturers, although they have, when rigidly lived up to, been of no small advantage to the latter. The restrictions placed upon the dealers in the last instance by the Consolidated Co. were not all of them such as strengthened its position. The advantages of the protection afforded by the organization were not underestimated by the trade, but the conditions under which they were obtainable were distasteful to many and tended to lessen the favor with which it was regarded. The experience which the Company has had should enable it to adopt a series of rules and regulations that should obviate any clashing between its interests and those of its customers We trust that the replies to the Consolidated Co.'s circular will be so numerous and so convincing that it will feel warranted in renewing a system of rebates. That the system shall be free from the few defects which were a serious drawback to the previous regulations, is certainly desirable, and a not unreasonable expectation.

THE TRANSACTIONS IN QUININE.

During the last few weeks there has been a large business done in sulphate of quinine, both on the spot and in deliveries running into the spring months. While the latter were, of course, speculative, there seems to be some doubt as to what extent the spot transactions have been based on actual demands. So far as we can learn, they have been largely for the purpose of supplying the existing wants of pill manufacturers and of dealers. It would appear, from the purchases made by the latter, that there has been a larger consumption during recent months than was generally supposed to have occurred, and their stocks had, in consequence, been materially reduced. It is possible that they have been led to anticipate their actual wants somewhat by the seeming cheapness of quinine, and it is certain that their large purchases and the comparatively low price have induced quite a strong speculative feeling in others, resulting in most of the sales for forward delivery and some of the spot operations. The chief incentives to speculation in quinine seem to be the high cost of bark and the fact that the price of the alkaloid is already below the point which the fluctuations of the last few years would seem to indicate as its minimum value. We have been led to regard $2 50 per ounce as the figure below which quinine was a good purchase, and it is the influence of this popular belief which prompts speculation at the present time. It is not our intention to discourage this estimate of the value of the alkaloid, but it may not be amiss for our readers to consider the chances of its being a false one. In the event of a malarial epidemic a demand for quinine and an advance in its price would occur, beyond doubt. With the assurance of such a visitation upon any section of the country next year, the purchase of quinine would be a most inviting investment. Lacking this assurance, it becomes worth our while to consult the conditions which affect the cost of the article, and which are likely to influence its future value. The price of quinine, in times of ordinary consumption, may be said to be virtually in the hands of the Continental makers. It has already been proved that by using this market as an outlet for their surplus they could undersell all other makers, and whatever defects may exist in the quality of some of the least favorably known German brands, it is evident that they will almost any of them find purchasers at ten cents per ounce below the best known domestic makes, while some of the more popular German makes will find equal favor at a less difference. This being the case, the domestic brands, or any of the foreign brands cannot long remain very much above the lowest price for foreign. The freedom with which these makers can produce the alkaloid has been demonstrated since the duty was removed from imports into the United States. The question which most interests the speculative buyer is the price at which the Continental makers will stop delivering. When that is determined, we shall know the minimum value of quinine, and shall be able to estimate the chances of its advancing without the stimulus of a specially active consumption. The cost of bark is not a safe criterion of the value of the alkaloid. It is reasonable to assume that any material rise in bark must be met by an advance in the product, but the varying percentages of alkaloid in different barks; the relation of quinine to the other salts, and the cost of manufacturing, are all secrets which no one except the manufacturer himself can reckon upon intelligently or with any degree of accuracy. The reduction in the price of the sulphate by the domestic makers, on Saturday last, proves what we have said respecting their inability to keep prices very much above the level of the cheapest German brands. Beyond that it proves nothing either for or against a further decline or an early advance. Those fluctuations depend, as we have already suggested, upon the action of foreign manufacturers, or upon an extraordinary consumption.

"WEARING THE COLLAR."

One of the coinages of the recent political campaign, as our readers are probably all aware, was the term "wearing the collar," the implied meaning of which is obeisance to that particular form of political magnate known as a "boss." The term, like most colloquialisms, aptly expresses the condition of the men to whom it is applied. One naturally associates it with a condition of servitude and subjection. It readily suggests an ownership vested in some one else. The political "boss" is, more or less, a despot, and "wearing the collar" is a figure of speech, which, however vulgar, fitly expresses the relation of his henchmen. The undeniable truthfulness of this assertion is a most mortifying commentary upon the political methods of the World's greatest Republic. But it is far sadder to reflect that in this same Republic we are not wanting in conspicuous attempts to introduce "bossism" and the "wearing of the collar" into mercantile life. Dangerous though it may be, "bossism" is not wholly unnatural in politics, and the obvious danger should have led us to guard against it before it gained an existence. History teems with the records of personal ambitions which tend to the centralization of political power, and of these "bossism" is simply an ignoble example. But we are not so warned by history of the dangers of a similar centralization of mercantile power. What, in the history of the World, could have suggested the possibilities of a monopoly so gigantic as the Standard Oil Company? The East India Company and the Hudson's Bay Company became corporations of unparalleled wealth. But they owed their existence to acts of the British Parliament, and the same authority in time curbed their growth. It is but just to them to say that their prosperity was the result of the circumstances which they legally enjoyed, and was not achieved by means in any sense illegitimate. It is different with the Standard Oil Company. We are ready to believe that as a corporation it exists by virtue of a charter, legally granted. But the acts by which it has gained its present position were never contemplated in any charter or in any law or principle of trade upon which the right to corporate existence is based. It represents rather, in a commercial sense, the ambition, greed and disregard of principles of which political "bossism" is the prototype. Like the political "boss" the Standard has its "collar," and every henchman, whether he be a follower by preference

or from coercion, must wear it. To be sure he may cover it from the public view, if he can, but he must wear it, and the key is only to be found in the pocket of the president of that institution. The "collar" is not usually put on at one operation; it is gradually forged around the neck of the victim, and it may not be amiss for the dealer who believes himself free from this badge of servitude, to observe if the first ring is not already around his neck. Whether he is at liberty to buy any or all of his oil from whomsoever he please, or is already suffering from the dictation of the Standard. There is not a department of trade to which it is even remotely related but what it seeks to control. Every branch of the oil trade is the object of its ambition, and every dealer is its coveted prey. In the more remote States to which the lines of transportation are limited in number, and therefore more readily controlled, the Standard has gradually extended its power, until dealers will soon be able to obtain no supplies of petroleum oils, lard oil, cottonseed, linseed or castor oils, or even of lard and tallow, except through the agents of the monopoly. The trade of Texas is already almost entirely given over to the Standard, and its scheme is to obtain similar control in every Southern State. Its relations to the railway lines running through that section, and its ownership of the tank cars, make that the easiest field to capture, and when it has strangled opposition in those and in the far Western States, and has forged its "collar" about the neck of every dealer there, it will proceed to "corral" the consuming trade of the Eastern and Middle States. We do not overestimate the ambition of the Standard; we could not overstate the danger which that ambition portends to the jobber and the retailer, if it is not urgently and persistently resisted. Look out for the "collar!"

TRADE ITEMS.

Mr. J. W. Tiemann, of D. F. Tiemann & Co., the well-known paint house, arrived by the "Britannic" on the 21st inst. after an extended pleasure tour through England, France and Italy.

The Parrott Varnish Co. of Bridgeport, Conn., favor us with their newest illustrated advertising card, which, in a most graphic manner, portrays the impregnable position occupied by their popular goods.

The case of Carl L. Recknagel *et al.*, against Thomas Murphy, as collector of this port, for the recovery of duties on certain imports of argols, was decided in the Supreme Court of the United States last week, on an appeal on error, against the plaintiff. The rulings of the Court below, from which appeal was taken, were affirmed with costs.

The chief of the Bureau of Statistics reports that the total values of the exports of petroleum and petroleum products from the United States during the month of September, 1880, were $3,712,763, and during September, 1879, $3,419,180. For the nine months ended September, 1880, $24,989,343, and for the same period in 1879, $26,060,630.

Our active friend, Mr. Wm. Birnbaum, of the old-established house of Mansell, Birnbaum & Co., has associated himself with a worthy object now prominently before the public of New York. We allude to the coming grand Hebrew Charity Fair, to be held at Metropolitan Concert Hall, in December next, of which Mr. Birnbaum is an active promoter, and for which he is authorized to receive donations.

The Jamestown *Journal* has been going into statistics and finds that the Standard Oil Co. has eleven pumping stations between Bradford and New York. It controls over 400 tanks, holding 11,000,000 barrels of oil. In laying the pipes, twenty-five men constitute a gang, and they lay 200 joints, or from two-thirds of a mile to one mile in a day. The highest altitude crossed by the pipes is 2,000 feet above the sea level.

The Titusville *Herald* thinks that Parker, Pa., seeing that the oil business had left it, has shown good sense in starting manufactories. The glass factory is in full blast, employing about fifty men and boys. The capital stock of the company was $22,000, and taken by citizens. Fifty dollars was the prices of shares. The business is profitable. The common sand stone is used, free from iron, such as is abundant around there, they running principally prescription vials from half an ounce to a pint bottle; also flasks. Titusville might do likewise.

Mr. George Yaxley, representing Messrs Wm. Harland & Son, of Merton, Surrey, England, returned to this city last week from a two months tour through the Western Pacific States and Canada, in the interests of his firm. Mr. Yaxley, like most of his countrymen, wishes to spend Christmas at home, and to that end will sail on Thursday on the "Baltic." His friends here will couple with good-byes the wish that he may be more fortunate than last year, when, in consequence of adverse winds, he was obliged to celebrate the holiday aboard ship.

Much has not been heard lately of the smuggling of bay oil, but on Friday evenning last Customs Inspectors Cavanaugh and Pratt arrested Ulrich Tjarks, lately the quartermaster and now the third mate of the Pacific Mail steamer Acapulco, for carrying away from the vessel four bottles of bay oil, concealed beneath his vest. The officers followed him from the dock to Greenwich street, and there searched him. The prisoner said that he was on his way to the Battery, to meet a man who was to take the oil to Brooklyn, but he refused to give this person's name. Tjarks was locked up over night in the Customs seizure-room, and on Saturday morning waived examination before Commissioner Shields, who held him in $1,500 bail. A search of the Acapulco was made on Saturday, and the inspector seized 18 more bottles of bay oil, which were concealed in the coal bunkers and the carpenter's shop. It is understood that a libel against the Acapulco will be filed by the United States District Attorney. As our readers are aware, the oil is dutiable at 50 cents per ounce, and the bottles usually hold 22 ounces. The market price of this oil is generally about equal to the duty.

BUSINESS CHANGES.

DRUGS.

Woodland, Cal—J P Bush is dead.

Pueblo, Col—A Steinberger has sold out to F M Richie & Co.

Denver—J Durbin & Co have sold out and new firm continue under style of McCarthy & Osborne.

Silver Cliff—W L Allen has taken in J J Vetter.

Atlanta, Ga—H L Wilson has changed style to Wilson & Tyner.

Austin, Ill—R H Fraill has given a mortgage for $200.

Chicago—Lord, Stoughtenburg & Co have been burnt out; E W Brown & Co are advertising to close out.

Princeton—A A Woods has given a realty mortgage for $2100.

Streator—Elder & Mills have given a mortgage for $400.

Greenville, Ind—R Kay has given a mortgage for $500.

Plymouth—Poe & Chapman have dissolved and Chas D Chapman continues.

Greenleaf, Kan—Whetstine Bros have sold out to John B Freeman.

Williams, Ky—R M Oates & Bro have dissolved and R M Oates is alone.

Portland, Me—T B Pollard has given a mortgage for $400.

Boston, Mass—E C Marshall has paid off a $500 mortgage.

Needham—E A Kingsburg has sold out to Jos T Webster.

Chesaning, Mich—W H Niver Jr has been partly burnt out.

Detroit—W I O'Brien has given a mortgage for $117.

Dodge Centre, Minn—Head & Co have been closed by the Sheriff.

Wabasha—J J Stone has been burnt out fully insured.

Breckenridge, Mo—S J Dewey has sold out to H Keeny.

Kansas City—W K Hawkins has given a mortgage for $897.

St Joseph—Chas L Sherwood has sold out to Jas T Meadows.

Jersey City, N J—Louis Pfaehler has renewed a mortgage for $1250.

Newark—Bolles Bros have given a bill of sale.

Brooklyn, N Y—Thos P Morris has given a mortgage for $1200; A Schworzenbach has given one for $1500.

New York—C Krausche has given a mortgage for $600; James Gould is dead: E Weickert has given a mortgage for $550.

Alstead, N H—C K Klas has had a fire, most of the stock saved and loss fully covered.

Akron, Ohio—Byrider Bros have dissolved.

Cleveland—L A Heydorn has given a mortgage for $222.

Philadelphia, Pa—Carman & Beck have been sold out by the sheriff.

Providence, R I—Clarke & Durfee have dissolved and Clark & Arnold continue.

Toronto, Ont—W J Mitchell has sold out to S W B Smith and gone to Winnipeg.

Whitby—S W B Smith has sold out to W R House and gone to Toronto.

OILS.

San Francisco, Cal—J T Daly has been attached.

Brooklyn, N Y—Geo Pool & Sons have been burnt out.

Cleveland, Ohio—Masters & Shurtliff have given a mortgage for $2500.

London, Ont—Moses Wilson has gone away.

PAINTS

Boston, Mass—W L Barrus has given a mortgage for $300.

Detroit, Mich, S H Hart & Co are in the hands of a receiver.

Philadelphia, Pa—Jos Boteler & Co have dissolved and Edward D Blair will settle; Bihn & Co have had a fire, no insurance.

Halifax, N S—Jas Reardon has a judgment for $1749 against him.

CONFECTIONERS

Washington, D C—Geo Voneiff has had a trust deed cancelled.

Upper Alton, Ill—M Johnson has been burnt out.

Searsport, Me—J T Trundy has sold out to B O Sargeant.

East Hampton, Mass—Chas Leland has sold out.

Eagle Lake, Minn—E Ewing has gone to Janesville.

Central City, Neb—D P Emery has sold out.

Newark, N J—C E Dully has given a mortgage for $200.

Albany, N Y—Wm H Wallace has given a mortgage for $572.

Albion—W H Hawes has sold out.

Troy—O Kleeman has given a mortgage for $100.

Menasha, Wis—W Nusbicker has sold out to Geo Robinson.

SASH, DOORS, ETC.

Biddeford, Me—Eben Chapman has sold out to Small & Grant.

Fairfield—C D Lawrence & Co have been attached for $500.

SOAPS.

Boston, Mass—Wm M Stevens Jr has given a mortgage for $963.

PAPER MANUFACTURERS.

Georgetown, D C—G Hills Jr has settled a trust deed.

Flint, Mich—H N Mather has gone to Jackson.

Rockingham, Vt—Moore & Arms have sold out to Fisher & Flint.

Alstead, N H—Warren Moore has been burnt out; loss $1800 over insurance.

NEW INVENTIONS.

(Specifications furnished for 50 cents.)

ARTIFICIAL INDIGO BLUE.

The coloring matters belonging to the chemical group of which indigo blue may be considered the chief representative, are pricipally characterized by their peculiar molecular arrangement, which may be defined as being built up by the union of a molecule of benzine, an atom of nitrogen, and a side chain containing two atoms of carbon, both the side chain and the nitrogen being fixed in the benzine residue and relatively to each other in the ortho position. The essential feature of this invention consists in the discovery that the said molecular arrangement may be arrived at by the mutual action of both the side chain and the nitro group in certain derivatives of orthonitrocinnamic acid. The said derivatives are, principally, orthonitrophenyloxyacrylic acid. The former is converted into indigo blue by the mere action of heat. The latter requires for that purpose the action of alkalies and deoxidizing agents. The inventor takes orthonitrophenylpropiolic acid, or any mixture or compound containing the same, and mix it with suitable deoxidizing agents—such, for example, as glucose or milk sugar—and with a solution of caustic or carbonated alkalies or of alkaline earths. The said mixture, upon being gradually heated to a temperature of about 100 deg. centigrade, quickly assumes a blue color, which gradually increases in intensity, owing to the formation of indigo blue in its crystallized condition. The operation is at an end if a filtered portion of the mixture no longer yields any indigo blue upon the application of heat and upon the addition of a further supply of the deoxidizing agent.

DISTILLATION OF OILS.

This improvement is specially designed for and adapted to the production of petroleum distillates of heavy gravity suitable for lubricating purposes, and of high fire test and boiling point, suitable for illuminating purposes, both being substantially free from the characteristic and offensive odor usually accompanying the heavier products of fire-distillation of petroleum. It is not difficult, by the practice of the ordinary process of fire-distillation and by a careful fractional separation of the distillate at different stages of the process, to procure oils of almost any required gravity suitable in respect of their gravity either for illuminating or lubricating purposes. but owing to the tendency of lubricating oils, and especially of petroleum, when exposed to sufficient degree of heat for distillation to form light products of low fire test and essential oils of very offensive odor, which mingle with and impart their dangerous or offensive properties to the heavier distillates, it has been found difficult to procure the heavier gravities of petroleum distillates substantially free from the contamination of these lighter oils and offensive odors. This invention covers a process different essentially from each of these modes of treatment and obviates many of the objections incident to their practice, its essential characteristic being the condensation of the vapor of heavy gravity distillates at a temperature above that at which the lighter gravity oil and odorous vapors will condense, so as to effect the desired separation, not by a regulation of the degree of heat employed in condensation. This is effected by separating from the combined vapours arising from the still during a process of rapid distillation a distillate of the required gravity by condensing its vapor at the highest degree of heat at which it will condense, and at which the vapors of the lighter oils, as well as the volatile particles which constitute or form the vehicle of the offensive odors, will not condense, but will pass off to another part of the apparatus, where they are exposed to a lower temperature, and, being condensed, are conveyed to a different receptacle.

REFINING WASTE LEAD FUMES.

Heretofore the waste fumes from smelting a sulphuret of lead have been caught in a crude state, in which state they were unsuitable as a white pigment, but they were then refined by the joint action of heat and air. When roasted sulphureted lead ore has been used, or any oxidized lead ore, like carbonate of lead or a mixture of much oxidized lead ore with sulphureted lead ore, then the crude lead fumes may be refined before reaching the catching apparatus by passing them over or through a second fire which does not smoke, or by burning generator-gas in the flues leading from the smelting furnace to the cooling and catching apparatus. This method, which is the object of the present patent, cannot be used when sulphureted ore alone is smelted, since in this case only lead amounting from ten to fifteen per cent of the lead in the ore passes off a

fumes, while nearly all of the sulphur passes off. The lead fumes will then be mixed with gases containing a great deal of sulphurous acid gas—much more than can combine with the lead—and this sulphurous acid, in passing over the second fire in company with the fumes, was converted to a great extent into sulphuric acid, sufficient quantity, in a very short space of time, to destroy the textile fabric in which the fumes are collected, besides making the pigment unfit for use without washing.

MANUFACTURE OF ANTHRACENE.

Hitherto anthracene has generally been manufactured from the coal tar obtained by the distillation of bituminous coal for the production of illuminating gas. The quantity of anthracene obtained from coal-tar has been, thus far, small in proportion to the quantity of coal-tar treated. The object of the present invention is to enable anthracene and homologous hydrocarbons to be produced in larger quantities and at a low price The first part of the invention consists of the improvement in the art of manufacturing anthracene or homologous hydrocarbons by the treatment by heat or distillation of petroleum or its derivatives at a dull red heat (say from 400 deg. centigrade to 550 deg. centigrade, or thereabout) and in the presence of charcoal or its equivalent. The second part of the invention consists of a product which may be termed "anthracitic tar," and which is obtained by the before-mentioned process, the said product being rich in anthracene and other hydrocarbons, such as benzine and naphthaline, and being characterized by its freedom from acid matters, such as phenic and cresylic acids. This product is subsequently treated as coal tar is for the production of anthracene and other hydrocarbons. The two raw materials used with success as the basis of this manufacture are crude petroleum and the petroleum tar obtained as a refuse product in the distillation of petroleum for the purpose of manufacturing illuminating oils.

MANUFACTURE OF ALUMINOUS CAKE.

The object of this invention is to decolorize the iron in aluminous cake made from materials such as kaolin, bauxites, etc., by reducing it to the state of a protoxide, and at the same time render the aluminous cake more basic than it otherwise can be made without loss of aluminous material. The inventor in his specification cites defects in several English patents intended to accomplish the same result. He has found that the reduction of the peroxide of iron in a solution of sulphate of alumina will take place if there be introduced into the solution of alum alkaline sulphides, sulphides of alkaline earths, or sulphides of all metals which directly or indirectly decompose water, or such metals that by cold or boiling sulphuric acid evolve hydrogen. By this addition the peroxide of iron is rapidly and most thoroughly reduced to the protoxide of iron.

Pyrites as a Substitute for Brimstone.

The manufacturers of sulphuric acid have been led, through the infrequency of fluctuations in crude brimstone, to get the price of their product down to a point allowing so slight a margin of profit, that such a rise as has recently occurred in the crude material pinches them. For two years or more the average price of brimstone has been $28, the highest extreme being $33. The recent advance to $35 has been of serious consequence to the acid makers, although the market has latterly shown some weakness and appears to be gradually receding to what may be regarded as its normal level. The possibilities of a permanent advance, however, has led a writer in the *Engineering and Mining Journal* to point out that the manufacturers of sulphuric acid might find economy in utilizing pyrites, so abundant in many sections of the United States, as a permanent substitute for brimstone. He points out that pyrites is not only unlikely to fluctuate any in price from year to year, but is so much cheaper than brimstone as to materially reduce the cost of the commercial acids, and correspondingly increase their consumption. It will be observed that in his comparisons, which we reproduce, he gives the price of brimstone as $35, which, as we have already stated, is above the average. Even at $28 there would be a considerable apparent saving in the use of pyrites, but we may remark that brimstone has, within a few years, been down to $23 per ton, at which price, according to his figures, it would be lower than the quantity of pyrites required to produce an equal amount of sulphur. He thinks it is only a question of time when all our brimstone burners must be obsolete; the old countries offering convincing proof of this, and a growing demand for any material or substance, it is well known develops new and cheaper processes for supplying the same. If it is contended that we are not ready for the old country processes, that our conditions are not the same, that we cannot compete with them in salt, coals, or chemicals generally, I answer, that we are not required to produce like materials at prices to compete with their works—established and with the experience of a century perhaps—until our own processes are simplified and perfected, and until we are content to take, as they do, a small per cent of profit on our investments. We have improved, are daily adding to our stock of knowledge in chemical manufactures; but we need to still further improve and cheapen the articles of largest consumption to a point where foreign competition will cease. Chief among these manufactures we need to lessen the cost of all the acids, and with an experience of many years working both brimstone and pyrites, I am led to think the time not far distant when preference must be given the latter.

The following will show the values in pyrites best known to us, results being from "average samples:"

	Capelton Mines Canada.	Spanish	San Domingo	Coal Va.	Brasses.
Sulphur....	46 60	46.00	49.00	47.50	36.
Iron.....	45.00	43.50	43.50	44.00	42.
Copper....	4.10	3 10	3.20	2.60	...
Silver.....	,04 oz	1.4 oz	1.10 oz	..	...
Zinc.....	.15	.30	.35	.20	...
Lead.....	.45	1.60	.93	.60	...

Taking an average of these samples, they would work in a large way 40 per cent of sulphur extracted, or 800 lbs sulphur, at present value, $35 per ton —.....$14.00

Against which we have cost of one ton pyrites, delivered at works in New York and extraction of sulphur as SO_2, say.....$10.00

Leaves profit on each ton pyrites worked, over and above use of brimstone $4 00

One ton brimstone, 94 per cent sulphur (a fair average) =1880 lbs S @$35 per ton.....$35.00

Equivalent to same.....

Two and one-third tons pyrites = 1880 lbs S @$10.....$23.34

Balance in favor of pyrites..$11 66

On works using 10 tons of brimtone daily, this would give a very respectable profit over and above the present very liberal profits supposed to be in the business. If the extraction of the copper were undertaken as the basis of operations, a large mine like the one at Capelton could supply all the sulphuric acid for present use in this country; the market for the same limited only by cost of transporting acids in bulk, and this point met by the fact of their being able to establish their chemical works any where on the seaboard or lakes. Without going into details, it can be seen that the sulphur in such a mine-ore can be made to pay all costs of mining, freights, duties, etc., so that they would virtually have given them perfectly roasted ores for treatment by smelting or liziviating and extraction of precious metals, at favorable points in our country. Further, it would give them the advantage of being able to undersell present manufacturers from brimstone from 30 to 50 per cent. When sulphuric acid of 1·85 Baume can be purchased in New York, Baltimore, Cleveland, Chicago, etc., for one cent per pound, we can hope to have many chemical industries established that now are only dreamed of here, but are live trades in Europe. With low-priced acids, the possibilities are beyond computation, and surely it is well to canvass these matters at the beginning of an era of prosperity for our manufacturers.

Cottonseed Mill Statistics.

In an article on the manufacture of cottonseed oil one of our New Orleans exchanges gives some practical statistics which are interesting, though in some cases not entirely accurate. For instance, it says, four men are employed to every five press boxes. We think the number will seldom be found to exceed two to each five boxes. Its estimates of the value of the products of cottonseed are also mostly below the mark set down by the majority of our correspondents Another point upon which it evidently errs is on the quantity annually exported. The total crop falls considerably short of the 15,000 000 gallons which it gives as the yearly export and the latter would not amount to over 6,500,000 gallons from all ports. The wages paid in the mills are, according to our contemporary, from $1 25 to $3.75 per day. It states "the average yield of a ton of seed is 35 gallons of crude oil, at 30 cents per gallon; 22 pounds of cotton at 8 cents; and 750 pounds of cake, at $20 a ton, making a total of $19.46. Less than 10 per cent of the seed is utilized, yet it brings to the South an annual income of between seven and eight millions of dollars. Of this, New Orleans alone furnishes one-third. As compared with linseed cakes it produces in cattle one-half as much fat and twice as much flesh, and twice as much value for the manure produced. During the year ending September 1 759,932 sacks of cake were shipped from New Orleans to Great Britain, or fifteen-sixteenths of the whole amount shipped from that port As a fertilizer it stands well up to guano.

The oil produced is graded "choice," "prime," "Nos. 1 and 2" and the refined "prime" and 'off" The refuse of the refining is used for soap stock.

The dividends paid by cotton seed mills are very large. Here are a few samples of the last two seasons—1878-'79: Bienville Oil Company, 10 per cent; Crescent Oil Company, 10 per cent; Louisiana 10 per cent 1879 '80: Planters', Bienville and Louisiana Companies, 30 per cent; Crescent City, 20 per cent. Fires are the great drawback to this industry. Fourteen mills have been burned since the war. The region tributary to New Orleans raises each season nearly a million tons of seed. If but half of this be consumed by the oil mills allowing the other half for seed, wastage, etc, this will leave enough to give employment to 8,000 hands and to turn out $12 000 000 of products, to produce 25,000 bales of cotton now wholly lost, and 35,000 000 gallons of oil—enough to supply the whole world with fine vegetable table oil. The very refuse, 180 000 tons of cake, will supply the region tributary to this city with all the meat it wants, and the soap-stock left behind with an ample supply of soap. Such is the picture of what New Orleans might do, while for the whole South the product would be more than three times as great."

The Foreign Petroleum Markets.

The course of the foreign petroleum markets, or rather the apathy manifested by the buyers here who operate for those markets, is surprising, in view of the lateness of the season. The position of the market is not such as to explain the slow action of the export buyers. According to a recent London circular there was at the commencement of the present year a stock in London of 81,131 barrels, with a further 70,000 barrels in the river in course of landing, thus making a total of over 150,000 barrels available, while there was a further large quantity loading in the States for this port. There were many who, on looking at these figures, considered it was quite possible the price might go down to 5d per gallon. The enormous deliveries, however, were caused in a great measure by the London market being by far the cheapest, and thus attracting buyers in the provinces who, as a rule, purchase nearer home, kept the stock within bounds, and the lowest price touched was 5¾d during April. On turning to the Continental markets, the position was much the same, the stock at the commencement of the year at the six principal European ports being 1,317,878 barrels, against 824,715 barrels in 1879, and 734,534 barrels in 1878. Again, looking at the production of crude in America, the stock at the beginning of 1880 amounted to 8,470,490 barrels, with a continued increasing production, against 4,615,299 barrels in 1879, and 3,127,837 barrels in 1878. To sum up, this stock of crude had almost been doubled in the course of the year, while at the same time Great Britain and the Continent had sufficient stock to last them well into the summer without purchasing a barrel from the other side. With due regard to these facts it is hardly to be wondered that the bulk of the trade confidently formed the opinion that low, probably very low, prices would rule throughout the current year. Reverting to the London market, there was nothing very noticeable during the first five months of the year, the trade had quite made up their minds not to make forward purchases, having lost considerable through so purchasing during the three preceding years. Petroleum was sold at 6d for the last four months in 1879. There was plenty of crude oil, it only wanted refining; in fact so plentiful was crude that the stock was increasing at the rate of over half a million barrels per month; therefore why should they buy? These were the arguments used by the trade for not purchasing, and they seemed reasonable enough at first glance; but the one point not carefully considered by them was—from whom had they to buy?

The Standard Oil Company in New York had "cornered" the whole of Europe in 1876, and forced the price up from 9d to 2s 5d. This company was still in existence, and provided they could see their way clear, there was the chance of them doing the same thing again. The Standard company had in fact strengthened their combination by buying up the small outside refineries, and had so obtained the whole refining power in the States. This began to be felt in June, when a sharp rise in price occurred, but this was looked upon more as a spurt than anything else, and the trade regarded it as quite impossible that higher prices could be maintained for any lengthed period. Meanwhile, however, cargoes could only be purchased for prompt shipment, and as the London price remained considerably below that at which it could be laid down for from the States, but few cargoes were bought for London direct. Consumers at the outports, as a rule, could not bring themselves to pay such apparently long prices, and thus but comparative few cargoes were purchased for outports. Turning again to figures, we have a stock in London of 160,000 barrels; add to this about 15,000 barrels now on the way, and we find the total visible stock to be 175,000 barrels. Between October 13 and the end of December last year the consumption was 120,000 barrels; deduct this from our visible stock, and we shall be left with 55,000 barrels—just the quantity consumed in January last! Now, one or two things must happen—either our price must rise to the Ameri-

can figure, or the combination must lower their price to suit us. Considering the wealth of the combination, and looking at what they have previously done, it seems hardly probable that they will accommodate us when just about to reap the benefit they have been working for, and it is more than probable that, as their position gains strength everp day from the fact, or our not purchasing, so they will go on raising the price at which they will supply us with oil. On referring to the Continental figures we see the same position: the visible supply, including all afloat and loading, for the six principal Continental ports, on Oct. 11, was 1,551,501 barrels, and if we deduct the quantity consumed between October and the end of December last year, viz, 1,020,437 barrels, the stock at the end of December will only be 531,064 barrels, or about nine weeks' consumption. The deliveries in this case may, however, be expected to be heavier, as, in the summer of 1879, just previous to the tax on refined oil, very large deliveries were made, thus leaving less to be taken during the winter. These same large deliveries not having taken place this year, we may reasonably expect heavier ones during the winter. Although consumers bought next to nothing forward a large speculative business has been done, and those who have "bulled" the article to their cost for the last two or three years, have this year had a good chance of recouping themselves.

Benzo e and its Derivatives

This name is applied to a lightly oily liquid consisting of equal equivalents of hydrogen and carbon. Since the atom of carbon is twelve times as heavy as that of hydrogen, of course benzole contains twelve times as much carbon by weight as it does of hydrogen. Its percentage composition is: Carbon, 92-3; hydrogen, 7-7. Not every substance, however, having this percentage composition is benzole, for acetylene, a bad smelling gas, has the same composition, and chemists say they are isomeric. To benzole they give the formula C_6H_6, meaning there are six atoms of each element in the molecule, while acetylene has but two of each, and is written C_2H_2. How do they know this? it may be asked. Because the vapor of benzole is three times as heavy as that of acetylene; the former being 39, the latter 13, with hydrogen as a unit.

Before passing on to a description of benzole and how it is made, we must refer to the confusion caused by its having too many names. Faraday, who discovered it in 1825, called it bicarburet of hydrogen, because in those days the atomic weight of carbon was but half as large as now. Next it was called benzine and this name still adheres to it in England and France while in Germany and this country it is called benzole. Here the term benzine is limited very properly to the light petroleum oils which boil between 86° and 100° C.

Pure benzole is formed by heating benzoic acid with quicklime. In a less pure form it is obtained when organic matter is highly heated; thus Faraday found it in illuminating gas made by heating the fatty oils and Woehler made it by the dry distillation of quinic acid. At the present time it is usually made from coal tar, the refuse of the gas house in which it was discovered by Leigh in 1812, and by Mansfield in 1847.

Coal tar is a mixture of a great number of different bodies, both solid and liquid. By distillation it is separated into three portions: the first, boiling below 150° C. (300° F.), is called light oil; the second portion is heavy oil, or dead oil, while a sort of pitch remains behind. Benzole is made from the light oil and the commercial article is very impure, containing only 40 per cent of benzole; the remaining 60 per cent is chiefly toluol, C_7H_8, a substance quite similar to benzole, but of higher boiling point and richer in carbon. This impure benzole makes better aniline dyes than the pure, as we shall afterwards see. By careful fractional distillation a nearly pure benzole is obtained, which is then still further purified by freezing it and pressing out the crystals. Pure benzole boils at 80° C. (177° Fahr.), and when cooled solidifies, forming tufts of crystals, which melt at 5½° C. (41° Fahr.). It is insoluble in water, but soluble in alcohol, ether, and wood spirits. It possesses remarkable solvent properties, surpassing those of benzine or petroleum naphtha. It is an excellent solvent for India rubber, gutta percha, the fixed and volatile oils, wax, and camphor; it also dissolves copal, gum lac, sulphur, phosphorus, and iodine, as well as a very large number of organic bodies. It is very inflammable and burns with a smoky flame. Many accidents have occurred from heating or distilling it over an open fire. If it is mixed with two volumes of alcohol it can be used as a lamp oil. When illuminating gas is passed through benzole its illuminating power is greatly increased. An apparatus for enriching poor gas is sold under the name of Woodward's carbureter.

The most remarkable and valuable property of benzole is its ability to form substitution and addition compounds. Chlorine is able to replace each and every atom of hydrogen in benzole, and besides this, one or more atoms of chlorine, to the number of six can be added to the molecule of benzole.

Mono-chloro-benzole, C_6H_5Cl, is formed when chlorine is passed into benzole containing iodine. It boils at 135°. There are two kinds of dichloro-benzole, one melting at 55° C., the other below zero. There are also two kinds of trichloro-benzole, as well as of the tetrachloro-benzole. Of the pentachloro-benzole, of course, but one form is possible if Kekule's ring-shaped formula is true; yet Jungfleisch and Otto both assert that they have made two kinds. When all six atoms of hydrogen are replaced by chlorine we have a chloride of carbon C_6Cl_6. It is made by pouring benzole on antimonic chloride and then passing in chlorine as long as it is absorbed. It forms silky needles, melting at 200° C.

Thus it will be seen that benzole forms at least nine chlorine substitution compounds. With bromine and iodine it forms nearly as many, although the latter are more difficult to prepare. By the action of chlorine upon benzole in sunlight an additive compound, $C_6H_6Cl_6$, is formed, and in like manner chlorine may be added to the substitution compounds forming such bodies as $C_6H_5Cl_7$ and $C_6H_4Cl_8$.

A much more important series of substitution compounds is that formed by the action of nitric acid on benzole.

Nitro benzole, $C_6H_5NO_2$, in which an atom of hydrogen is replaced by the NO_2 group is a yellow oil, heavier than water, and of an agreeable odor, resembling that of bitter almonds. In commerce it is known as essence of mayrbane. It is formed when benzole is poured slowly into fuming nitric acid as long as the benzole dissolves. The mixture is then poured into a large quantity of water (in which it sinks) and thoroughly washed. It should next be distilled in a current of steam, and may afterwards be distilled *per se*. On a larger scale it is prepared by acting on benzole with sulphuric acid and sodic nitrate or a mixture of ordinary nitric acid (sp. gr. 1.5) and strong sulphuric acid. It is a violent poison when taken internally, two drops having in one case caused death. When pure benzole is employed in its manufacture the purified nitro benzole boils at 210°

(To be continued.)

FOREIGN TRADE REPORTS.

LONDON.

Under date of Nov. 11, George Soanes, Son & Co., say:

Linseed cakes in very moderate demand; cottonseed cakes sell pretty freely, but at lower prices.

Linseed cakes. London made, per ton, £9 15s@£102s 6d; American oblong, Western, in bags, per ton, £9 0 £9 5s; New York and Boston, in bags, (E. I. seed), per ton, £10 2s 6d@£10 5s; Marseilles square, per ton, £9; Cotton Cakes, English, per ton, £6 12s 6d: Cotton Cakes, Decorticated American, per ton, £7@£7 2s 5d.

Linseed oil is quiet but steady at £26 15s in town casks on the spot, and £27 in petroleum barrels, £27 November-December, and £27 January-April. Hull delivery £26@£26 2s 6d spot, £26 2s 6d November-December, and £26 5s@£26 7s 6d for the first 4 months of next year.

Rape and other Seed Oils—Brown rape oil continues very steady at £29 10s@£29 12s 6d spot and to the end of the year, and £29 10s January April—English refined £31 10s—Foreign refined £32 10s—Crude cotton oil lower, £23 5s@£23 10s spot—Refined £27—Hull delivery, crude £22 5s—Refined £25 5s spot and £25 7s 6d November-April.

Olive oils quiet and very little business passing.

Cocoanut oil is again firmer: Ceylon in pipes on the spot £32 5s@£32 10s, for present and future shipments £33 is now the value—Cochin £34@£35 spot; 200 tons January-March shipment have changed hands at £33 15s, and at which price there are still buyers but no further sellers.

Fish oils—Sperm £70, cod £32.

Tupentine, &c—Spirits steady at 33s 6d spot- Petroleum 8¾d spot, and 8⅞d December-January.

ANTWERP.

Under date of Nov. 12, 1880, Messrs. Souheur & Neizert say:

Dyewoods—Business in this article during the past week has been of no importance and prices are nominally unchanged. Import 10,000 kilos red Caliatour wood from England.

Turpentine—Demand sluggish; buyers reserved, and holders, with but a small stock in hand, make no concessions. As a result, values are nominally unaltered and still quoted at fl 21 for American spot spirits and fl 22 for French spot.

Petroleum (refined American): Market quiet. Prices under the influence of discouraging advices from the principal foreign markets close with a perceptible decline. Quotations are: Spot fr 27¾@26½; November 27¼@26, December 26¾@25¾, first 3 months 1881 fr 26@24¼. Stock 107,615 tbls.

Naphtha calm. There is no material change between last week's quotations and those of this; fr33 per 100 kilos is asked for spot; fr32 to arrive by first steamer, fr31 by second. Stock 4970 barrels.

Rosin—There has ruled a good consumptive demand, principally for strained American, which commands fl2⅞ per 50 kilos. French unchanged.

Lard—There has been an animated demand for the mark 'Wilcox" at firm figures. The latest advices from the United States inform us that stock is limited and much below that of the corresponding period of last year. This circumstance keeps sellers on the reserve, and is at the same time a stimulant to buyers to provide themselves against future requirements. "Wilcox" is quoted at present at fr.114½@115 spot; fr 114½ November; fr.113½ December; fr.111½ January; fr.110 February; fr.109 March; fr.108 April, and fr.110@110½ first 3 months 1881. Other descriptions are likewise rising and close at firm quotations, while fr.112½@115 has been paid. Tub lard sells freely at fr.118-20 per 100 kilos. Arrivals 2810 tierces from New York.

Tallow — North American scarce. La Plata is quoted at fr.87@88 for mutton and fr.89@90 for beef.

LIVERPOOL.

Under date of Nov. 12, 1880, Mr. Geo. G. Blackwell says:

Minerals—There is no special change to note in our market this week. Bauxite is gaining favor slowly but surely with the manufacturers of alum, and sulphate of alumina is selling freely at last quotations. Barytes: Carbonate, lump, 80s@85s; seconds, 70s@75s; other qualities, 45s. Sulphate, best, 75s@80s; seconds, 60s. Magnesite, quiet. China clay—Best, 37s 6d@40s; seconds 30s@35s. French sand and cryolite as last quoted. Fullers's earth 45s@50s. Rotten stone, best £10. French chalk: There have been two arrivals this week, and a few sales to report. Best qualities held at £4 15s@£5. Phosphate of lime 1s 2d per unit.

Chemicals—Our market this week has remained steady, and prices on the whole have been maintained. Soda ash 1⅝d; alkali 58 per cent at £9 10s@£10; caustic soda, 60 per cent, cream £8 15s; white, £9 5s; 70 per cent, £10 12s 6; bicarbonate, £10. Chlorate of potash, 6⅝d. Bleaching powder £4 5s@£4 7s 6d. Saltcake 43s@44s. Soda crystals, £3 15s@£3 17s 6d. Alum, £6 5s; sulphate of alumina, £6; alum cake, £3 10s. Arsenic, good brands selling at £10 15s@£11. Bichromate of potash, 6d; copperas 43s. Sulphate of copper, £21; borax £58@£60; chlorate of soda, 1s 9d per lb; blanc fix, £9 15s; chloride of baryta 2s per lb; nitrate, £30. Manganese, sulphate, £17; borate, 1s 2d; chloride and acetate dull. Nickel salts for plating 1s 6d@2s per lb.

Colors—Ochre: Oxfordshire, best £12@£13; Derbyshire, 45s@50s. French—J. C. 52s 6d@60s. Umber: Turkey, 60s. Devon 52s 6d. White lead, 20s@21s. Red lead, 18s 6d. Litharge 19s@19s 6d. Oxide of zinc, V. M. No. 1, 21s 6d; No. 2, 20s 6d. Venetian red, £4. Cobalt and Zaffres, no change.

LONDON & LIVERPOOL.

Under date of Nov. 12, 1880, Messrs. Arnott Bros & Co., say:

Ammonia in demand for both carb and sulph; arsenic steady; bleach higher for next year: brimstone in light supply; potash chlorate wanted for export; sodas are offering at low figures for present delivery with only a few contracts making; cloves in full supply and offering a shade lower; gambier sold for arrival to the extent of 150 tons at 17s 4d@17s 6d; lac dye in better demand; pimento dull; plumbago increasing in stock; shellac has declined 7s 6d and is still weak; nitrate is also weaker and forward delivery might be had at 13s 6d; cutch has arrived freely but is mostly of a soft Singapore grade; pepper to arrive 4¾d sold to the extent of 200 tons.

	LONDON.	LIVERPOOL.
Alum, lump, in tierces, per cwt	6s@6s6d	6s@6s3d
Ammonia, Carbonate, per lb	6½d@6¾d	6⅝d@6¾d
Ammonia, Sulphate, per cwt	19s9d@20s3d	19s9d
Arsenic, powdered white, per cwt	10s3d@11s	11s@11s6d
Bleaching powder, 35 per cent in hardwoods, per cwt	4s3d	4s3d
Brimstone, 24s, per cwt	6s@6s3d	6s3d
Copper, sulphate, per cwt	20s3d	21s6d@21s
Oxalic acid, per lb	4d	4d
Potash, chlorate, per lb	6¾d	6¾@6½d
Soda, bicarbonate, per cwt	10s7½d	9s9d@10s
Soda, crystals, per ton	£3 6s 3d	£3 19s@£3 17s 6d
Soda, caustic cream, 60@62 per ct, per cwt	10s	8s9d@9s10½d
Soda, caustic white, 60@62 per ct, per cwt	10s6d	9s1½d@9s3d
Soda, caustic white, 70@74 per ct, per cwt	——	10s6d@10s9d
Soda ash, carbonated, 48 per cent, per deg	1¾d	1 7-16@1½d
Soda ash, caustic, 48 per cent, per deg	——	——
Argols, white in cases, per cwt	85s@92s6d	90s@95s
Cardamoms, Alleppy, per lb	7s1d@7s4d	——
Cutch, fine hard, Flag B B, per cwt	35s@40s	40s@42s
Cloves, Zanzibar, per lb	1s1½d@1s3d	1s4d@1s5d
Galls Turkey Blue, per cwt	70s	75s@82s6d
Gambier, block per cwt	18s3d	18s@18s3d
Ginger, prime African, per cwt	23s@25s	23s
Ginger, Bengal, per cwt	22s	——
Lac Dye, B Mirzapore, O C C, per lb	6½d@7d	——
Nutmegs, Penang, 115s, per lb	2s5d	——
Pimento, per lb	5d@5¾d	——
Plumbago, Lump, per cwt	17s@19s	——
Plumbago, Chip, per cwt	10s@12s	——
Plumbago, Dust, per cwt	5s3d	——
Shellac, 1st orange, DSLS, per cwt	£7 7s 6d	£7@£8
Turmeric, Bengal, per cwt	12s9d@13s	14s@14s6d
Canary Seed, Turkish, per 464 lbs	40s@44s	43s
Lead, pigs, English, per ton	£15 5s@£15 15s	——

DYE MARKET.

The Dye Price List will be found in the Department of Prices Current following the Drug report.

TUESDAY EVE., Nov. 30, 1880.

There is some improvement to be noted in the jobbing trade in dyes and dyestuffs, but large parcels move off slowly, buyers' views in most instances being below what sellers care to accept. There is no upward movement to prices, but there is a steady feeling and few changes have occurred since we last wrote.

Bengal indigo is meeting with more attention, but buyers have little faith in the present position of the market and regulate their purchases to meet their current wants, anticipating further concessions on the part of sellers. There have been sales reported of 18 cases good medium at $1 30 and 5 cases at $1 25. We repeat our quotations of 90c@$1 10 for the low grades, $1 20@1 30 for medium to good and $1 35@1 60 for the better kinds. The first of the new crop of Guatemalas is beginning to arrive, but as yet we have heard of no sales. The market is rather easy, though no quotable change has occurred during the week. The range of prices is still 95c@$1 25 according to quality. We only hear of a few single ceroons sales of old crop at quotations. The soft kinds have not much more than a retail sale, but there seems to be a steady tone to the market and no change in prices is reported. We quote 70@75c for medium to good Manilas and Madras and 80c for best of both kinds.

Cochineal is unchanged. There is nothing worthy of note transpiring at the moment, and in the absence of business prices are nominal at 52½c for Honduras and Teneriffe blacks and 50@52½c for Honduras and Teneriffe silvers. On actual transactions these prices would probably be shaded a fraction.

Logwood remains easy under an accumulation of stocks and a lack of demand. Sales have been made of 220 tons Jamaica at $21, and 13 tons Pto Plata at a private price.

Fustic is dull and unchanged. We only hear of the sale of 16 tons on private terms.

Sicily sumac is selling slowly in a jobbing way at $85 for best. Large lots are obtainable at about $83, but these receive no attention.

Prussiate of potash is meeting with a fair sale in a jobbing way, but round lots are neglected. There have been sales of American yellow to the extent of 15 cks at 26@26½c, but large buyers could probably do better. Scotch yellow is quotable at the same price as the domestic article, but we do not hear of much selling. American red with a light jobbing demand is quoted at 58@60c, and these figures would be full prices for Scotch red.

Dutch madder is still quoted at a range of 8@10c according to quality. The demand is slow and is mostly for medium qualities, which are quotable at 9@9½c. Stocks are limited and no additions are expected for some time to come, the reserve in Holland being small. For French there is not much more than a retail demand to be noted, but prices are steady. Quotations remain 3½@5c according to quality a fair grade being offered at 4½c. Garancine is quoted at a range of from 7½@13c according to quality and quantity but these figures are almost entirely nominal, there being little or no demand.

Scotch bichromate of potash is in fair demand, but there is an easier tone to the market. There have been sales since our last issue of 25 cks at 11¼@11⅜c, these figures being the quotations at the close.

Cutch is more inquired for, but the sales for the most part seem to be of jobbing quantities. We have sales to report of 200 cases at 8c and 500 bales in lots at 8@8¼c. A sale of 1000 bales is also reported, but the particulars are withheld.

Gambier has been quiet but prices are well maintained, and nothing is obtainable in a jobbing way below 3⅞@4c. We have sales to report 3⅞c.

Albumen is selling quite fairly but there are not many large lots changing hands. The market is firm and prime domestic blood is not obtainable below 40@42½c, though some poor grades can be had at 37½c. Imported blood is quotable at a range of 40@45c as to grade and has a moderate call. Egg is still inactive, but is firmly held at 80@90c according to brand and quality.

Cudbear is selling fairly in a jobbing way and the market remains very firm at the prices given in our last. These are 12@17c for English and 12@45c for French according to strength.

Archill extract is still in good demand and prices are firmly sustained. We repeat our quotations of 13@18c for English as to quality and quantity.

Tin crystals are firm in sympathy with the metal. The demand is good and we have sales to report of 10,000 lbs at 17¾@18c.

Stannate of soda is held firmly at the prices given in our last, and the demand continues good. We quote 10c for single, 14c for double and 18c for extra concentrated.

Sago flour is quiet, but steady at 3@3¼c, at which prices we hear of sales of 150 bags.

Dyewood extracts have a fair demand but are not in active request. The market is somewhat irregular and sales are making below our quotations though the transactions are not made public. Our quotations for good goods remain 7@10c as to grade for logwood in bulk, 6@10c for liquid 51 deg. according to strength, 13@15c for fustic in bulk and 12@16c for 51 deg., 6@6½c for ordinary liquid 51 deg. sumac, 8½@9c for prime, and 15@15½c for paste.

Muriate of tin is in jobbing demand. The sales making bring 8c for single strength and 13½c for double, but large purchases of either kind can be made at less.

Oxymuriate of antimony is quiet and unchanged. Held firmly at 7c.

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A. L. McRevnold's Celebrated Yellow Prussiate Potash.

THE PETROLEUM MARKET.

TUESDAY EVE., Nov. 30, 1880.

Crude in bulk showed more strength just following our last, 94⅜c being the opening quotation on Wednesday, with sales at that figure. Later in the day it lost a point, and although occasionally reacting, closed at 93¾c bid. There was no business transacted on Thursday, and Friday's market opened at the closing prices of Wednesday, but lost, by gradua reductions, five points (3⅛c) during the day. On Saturday the ruling figure was 90⅝c, though there was a temporary gain of a point, and sales at 91¼c, at which the market finally closed, with a firmer feeling. Yesterday was stronger, 91⅞c being quoted at the opening, after which a point was lost, but this and another were subsequently recovered, and the market closed at 92½c. This was the opening price to-day, and the market has shown increased strength, the closing bid being 93¾c. The advance is purely speculative, and is probably made for the purpose of selling the market heavily. The quotaion for crude in bulk here is 4¼@4½c, and in bbls 6½@7⅞c. The latter for Parker oil.

Refined oil has been depressed throughout the week, and buyers have had things pretty much their own way, though few of them have taken advantage of the position. The "official" quotation, up to Saturday, was 10c, though oil might have been procured at ⅛@¼c less, while the extreme bid was 9½c, and that was offered very sparingly. Yesterday resales were procurable at 9⅛c and fresh oil could probably have been bought at the same figure, while to-day 9c would undoubtedly buy from refiners, but we hear of no bids. There is still a scarcity of oil tonnage and ocean rates are advanced somewhat, though this is more than offset by the decline in oil, and there is no hindranse to transactions except a lack of orders from the other side.

Cases are quoted at 12c for regular two-five low screw in lots of over 5,000. For lots of 1,000 up to 5,000 12¼c, for 200 to 1,000 12½c, and for lots under 200, 13c.

The difference in price between 150 and regular is 8c, while 120 is 1c, 130, 2c, and 135, 4c above regular, whether in cases or bbls.

The price of 300 oil was advanced on Monday 3c per gallon, and is now 33c, though this price can be shaded in some instances.

Gasoline and naphtha are both unchanged. The present quotations are as follows, the lowest figures being for 10 to 20 bbl lots and the highest for less than 5 bbls, gasoline 86 deg. 18@20c; 88 deg. 20@22c, 90 deg. 23@25c. Naphtha, crude 70 deg, 10¾; sweet 70 deg, 11½@13; do, 60 deg, 11½@13c; do, 76 deg, 12½@14c.

Empty barrels are still obtainable at $1 10.

FOREIGN REFINED QUOTATIONS.

	Antwerp.	Bremen.	London.
Wednesday	24⅝@	9 50	8⅝@
Thursday	Holiday		
Friday	24⅛@	9 25	8¼@8⅜
Saturday	24⅛@	9 30	8⅜@8½
Monday	23⅝@	9 05	8⅛@8¼
Tuesday	24¼@	9 10	8⅛@8¼

The charters for the week include 24,500 bbls and 115,500 cases refined and 4,800 bbls and 15,000 cases crude, a total crude equivalent of 84,613 bbls.

The average daily shipments from the regions for the past six days have been 31,968 bbls and for the month 34,877 bbls.

The exports from the United States to Nov. 20, are as follows:

FROM NEW YORK CITY.

	Gallons.
Week ending Nov. 20	3,499,415
Since January 1st	284,727,743
Same period last year	313,346,010
Decrease	28,618,267

TOTAL FROM UNITED STATES.

	Gallons.
Week ending Nov. 20	4,629,244
Since January 1st	374,501,013
Same period last year	447,659,021
Decrease	73,158,008

The following table shows the amount of space chartered and to fill:

	Ref'd bbls.	Cases.	Crude.
Chartered	16[illegible],100	358,000	76,700
On board	47,900	21,000	8,300
Required to fill	1[illegible]5,200	337,000	48,400
In crude equivalent Nov 26			345,155
Same Nov 19			3[illegible]9,152

Following are the exports of petroleum from New York by countries for the past week:

	Gallons.
REFINED.	
England	1,188,898
Germany	593,733
Gibralter	....
Japan	....
Holland	241,811
Austria	....
East Indies,	....
South America	102,844
United States of Columbia	3,900
West Indies except Cuba	62,611
Mexico	5,500
Belgium	....
Africa	94,620
Cuba	19,867
Sweden	....
China	238,000
Australia	55,460
Russia	....
Portugal	99,333
Spain	....
Italy	....
Malta	....
Central America	140
North America	3,823
Turkey	....
North America	....
Egypt	....
Central America	....
Denmark	....
Greece	....
Norway	....
	2,705,540
CRUDE.	
France	809,015
Spain	167,800
Cuba	140,000
NAPHTHA.	
England	246,213
GASOLINE.	
England	36,000
RESIDUUM.	
England	322,607

The following vessels are in charter and loading or to load here:

	Bbls. Rfd.
Nor bk Clara, Elsinore	3,500
Nor bk Chas Bal, Pasages ... crude.	5,000
Ger sh Tamerlane, Cont	6,010
Ger bk Lina, Cont	5,500
Nor bk Risve, Vigo	1600
Ger bk Kalliope, Hamburg	7,000
Ger bk China, Bremen	5,000
Br bk J B Williams, L'pool ... resid.	5,500
Br bk Thos Kull r, L'pool	6,500
Br ship Lydia, Cork, f o	8,000
Br bk Bessie Parker, Alican'e ... crude.	4,000
Ger ship Theo Koerner, Bremen	7,500
Ger ship Favorita, Bremen ... crude	8,000
Ger bk Western Chief, Hamburg	4,800
Am bk Evie J Ray, Java ... cases	30,000
Am ship Humboldt, Japan ... cases	30,000
Nor bk Drowning Louise, Antwerp ... nap	2,000
Ger ship Meta Bremen	8 800
Am bk Lotta Moore, Elephant Point ... cases	28,000
Br ship Coringa, Bremen	8,500
Am bk Olive Thurlow, Dunkirk, crude	3,700
Ger bk Hermine, Cont	4,000
Br sh Edith, Cont	5,600
Belg sh Don Juan, Hamburg	7,600
Ger bk Astronom, Hamburg	5,000
Br bk Tivoli, Liverpool	7,000
Br bk Queen of the Fleet, M'seilles .. crude.	6,000
Br bk Harold, London ... nap.	6,000
Ger bk Blucher, Bremen	8,000
Nor bk Otto & Antoine, London	8,000
Ital bk Celide R Alixa, crude, cs	12,500
Aust bk Trappino, Alixa, crude, cs	15,000
Ital bk La Maria, Tarragona, crude, cs	16 000
Nor bk Louisa, France ... crude	3,000
Ger bk St Bernhard, Bremen	5,090
Ger bk Marie Siedenberg, Bremen	7,000
Am ship R Robinson, Yokohama ... cs	50,000
Am bk Justin H Ingersoll Rio ... cs	17,000
Ger ship Friederike, Bremen	9,000
Ger bk Adolf, Bordeaux ... crude	6,500
Br sh Nile, Antwerp	9,000
Br bk Conductor, Cont	6,500
It bg Amalia, Span port, crude, cs	15,000
Dch sh Urania, Dutch port	7,600
Am bk Doris Eickhoff, Corunna, crude	3,000
Am bk Lisbon, Aucona, resid	3,100
Am bk E L Pettingil, East Indies, cs	27,000
Sw bk Oscar II, U K	2,000
Br bk Devonport, Bilboa, crude	1,800
Am sh Electra, Java, cs	32,000

CLEARANCES OF PETROLEUM CARGOES FROM NEW YORK.

November 23.

Am bk Sarah Hobart, Zanzibar, 1800 cs.
" ship Transit, Liverpool, 7584 bbls.
" " Nevada, Bremen, 6629 bols.
" schr W H Sargent, Trinidad, 41 cs.
" " Kit Carson, San Domingo, 75 cs.
" bg Harriet G, Bahia, 2200 cs.
Br str Br Empire, Havana, 240 cs.
" " Alene, Aux Cayes, 17 bbls, 145 cs.
" " Ardern, St Marc, 14 bbls, 355 cs.
" " Muriel, Trinidad, 360 cs.

November 24.

Nor bk Eskepal, Bilboa, 11420 cs.
" " Progress, Hull, 2541 bbls.
" " Ganger Rolf, Exmouth, 2175 bbls.
Am bg Johanna, Pernambuco, 1600 cs.
" " John McDermott, Buenos Ayres, 1200 cs.
" str City of Merida, Havana, 700 cs.
" bk G De Zolda, Sagua la Grande, 50 cs.
" schr Emma L Fox, Antigua, 200 cs.
" " Phebe, Inagua, 1 bbl 10 cs.
" ship City of Montreal, Havre, 7265 bbls.
Br str Athos, Kingston, 594 cs 15 bbls.
" bk Isle of Anglesea, Port Elizabeth, 1325 cs.

November 26.

Am ship Hooglev, Shanghae, 23300 cs.
" schr Hattie Weston, Grenada, 200 cs.
Norwegian John Bertram, Amsterdam, 4708 bbls.
" bk Idun, Bilboa, 5357 cs.
" " Minnie Campbell, Rouen, 3855 bbls.
Ger bk Mozart, Bremen, 4850 bbls.
" " Felicia, Curacao, 150 cs, 6 bbls.
Br schr Grecian Bend, St George, 173 bbls.
Ital bk Volturno, Montevideo, 1644 cs.

November 27.

Br bg Alphonse, Cienfuegos, 40 cs.
" " J Williams, Oporto, 1935 bbls.
" schr Annie Brown, Wolfville, 50 bbls.
" bk Shatemuc, Liverpool 6745 bbls.
" " Quebec, London, 9810 bbls.
" " Romeo, Dunedin, 5755 cs.
" " Harriet Hickman, Havre, 4999 bbls.
Hay schr Early Bird, Frontera, 550 cs.
Am schr Annie Bell, Georgetown, 200 cs.

November 29.

Br bg Sea Bird, Monte Christo, 20 cs.
" schr A B Baxter, Cornwallis, 25 bbls.
Am schr S A Paine, St Johns, 50 cs.
" bg Rising Sun, Georgetown, 1000 cs.
" " Thetis, Curacao, 80 cs 2 bbls.
" bk R Crowell, Buenos Ayres, 2900 cs.
" " Acacia, St Jago, 450 cs.
" " Curacao, Curacao, 112 pkgs.
" " Nellie, Sierre Leone, 1510 cs.

IMPORTS OF EMPTY PETROLEUM BARRELS.

649, W H Power & Co, per Emma, Queenstown.

Philadelphia Petroleum Statistics.

The following are the exports of petroleum from Philadelphia to foreign countries from Jan. 1880 to date, as reported by the *Commercial List* of that city:

	This week.	Previously.
Aarhuus	.....	246,429
Ancona	.....	142,050
Antwerp	.....	11,559,689
Amsterdam	.....	2,704,568
Bremen	.....	7,292,666
Bari	.....	428,770
Bordeaux	.....	563,319
Cette	.....	110,600
Christiansand	.....	56,649
Civita Vecchia	.....	149,000
Cagliari	.....	272,420
Copenhagen	.....	210,555
Christiania	.....	143,428
Cork	.....	152,046
Dantzig	.....	700,916
Dunkirk	.....	1,693,287
Dublin	.....	287,206
Elsinore	.....	4,008,017
Fredrikshaven	.....	69,450
Gefle	.....	189,656
Genoa	.....	1,479,239
Gibraltar	.....	2,593,420
Grimstad	.....	108,339
Hamburg	.....	5,785,730
Hull	.....	94,011
Hiogo	.....	470,000
Havre	.....	646,033
Helsingfore	.....	157,850
Konigsburg	.....	123,432
Leith	.....	278,848
Lisbon	.....	446,971
London	.....	480,640
Leghorn	.....	125 000
Marseilles	.....	466 031
Naples	.....	254,968
Neufahrwasser	.....	131,654
Oporto	.....	208,995
Port Allegre	.....	12,500
Pozzuoli	114,800	524,672
Palermo	.....	813,929
Rotterdam	.....	1,546,439
Rouen	.....	699,983
Stockholm	.....	195,856
St John	.....	5,000
Stettin	.....	507 144
Trieste	.....	1,151,561
Vianna	.....	10,200
Venice	.....	404,980
Wingo	.....	204,500
Yokohama	.....	542,000
Total gallons	114,800	51,057,960
Exported since Jan 1, 1880		51,272,760
" " " 1, 1879		78,766,907

Philadelphia Shipments and Loadings.

The following is a list of the vessel loading, and to load oil:

	Ref'd. Bbls.
Ship Neptun, Bremen, crude	8,000
" Rudolf, Bremen or Antwerp	8,000
" Lightning, Yokohama ... cs.	20,000
Bark John Banfield, Cork	2,750
" S M Smith London	5,000
" Pietro Accame, Med ... cs	15,000
Brig Selina Stanford, Pozzuoli ... cs	11,500
Bark J O Brett Bordeaux, crude	3,500
Brig Fortunata, Levant ... cs	10,500
" San Raffaele, Sicily ... cs	12,500

The following vessels have cleared with petroleum this week:

Brig Selina Stanford, Pozzuoli, Nov 24 ... 114,800

Baltimore Petroleum Exports.

Gallons Exported from Baltimore to Foreign Portsfrom 1st January to date, 1880, and for same period, 1879.

Destination.	This week.	Prev'ly. 1880.	Same time 1879.
Amsterdam	...	382,829	438,359
Antwerp	.....	992,649	2,789,476
Barcelona	.....	....	33,086
Bremen	.....	9,464,578	11,598,54
Bergen	.....	.....	92,775
Danzig	.....	.....	136,165
Dunkirk	.....	.....	123,380
Elsinore	.....	521,533	125,277
Hamburg	.....	1,735,758	1,637,918
Havre	.....	.....	93,030
England	.....	887,970	178,019
Marseilles	.....	101,365	.....
Norway	.....	.....	100,906
Rotterdam	9,040	346,344	827,480
Stettin	.....	.....	341,159
South America	.....	4,972	35 000
Trieste	.....	119,001	222,200
West Indies	500	90,910	223,136
Christiansand	.....	.....	231,690
Port Elizabeth	.....	.....	5,000
Ardrossan	.....	.....	191,996
Tuborg	.....	.....	265,220
Total	10,140	14,648,858	20,511,350

The Standard Corners Franklin Heavy Oil.

The Franklin correspondent of the *Petroleum World* writes as follows: "The Standard Oil Company has bought up all the production of a number of our heavy oil producers for one year, paying them $3.75 a barrel. As soon as the arrangements were completed with all those who were willing to make a bargain of that kind, heavy oil shot up to $4.50 per barrel, and has a tendency to go still higher. Of course the Standard has nothing to do with this rise in heavy oil, but at the same time those who were foolish enough to make such a bargain are feeling just the least bit sore toward the company that gets the better of every man that it has ever dealt with. Thos. Brown, of Erie, A. M. McGregor and Henry H. Rogers, of New York, all officers of the Standard, were here in the interest of their company, and what new "grab" the Standard will make toward absorbing the little property and interests of outside parties who still dare to deal in the one important product of this region will no doubt be brought to light in a few days. The advanced price in heavy oil has given new life to developments in the vicinity, and the Standard may yet find difficulty in keeping heavy oil up to $5.00 per barrel, which price it is predicted it will reach in a few days. The territory that is attracting the most attention and presents the best prospects for speculators, lies southwest of Franklin, along the Pittsburg road. The Galena well (which belongs to the Standard) is due next Monday, and its completion is anxiously tooked forward to by numbers of parties that have been fortunate enough to secure a lease from some of the farmers in that direction. Dr. Egbert intends putting up a rig immediately, just this side of the reservoir, and cleaning out an old hole. The well on Plumer Hill that came in last month and was reported at four barrels, is believed by many to be doing seven or eight barrels. The belt is believed by some to extend to Sandycreek, where the Pittsburgh road crosses the creek. There were several wells sunk near this crossing in '65, but the managers at that time were quite green at the business and only one well was sunk to the required depth, and from this hole there were many barrels of oil dipped every spring when the water forced it to the surface. Should this be the direction of the belt, Wm. Parker and others that are putting up a rig on the Brashear tract, about a mile and a half to the front, will be very close to the line. The farmers in that direction are not yet wide awake, and several good leases have been made this week.

OIL MARKET.

The Oil Price List will be found in the Department of Prices Current following the Drug report.

TUESDAY EVE., Nov. 30, 1880.

The demand for nearly all kinds of oils has been very good, but there is little speculative interest manifested even in those oils that are usually largely operated in. The firmness with which the comparatively high prices for lard oil are maintained lends a confident tone to the market for most of the animal and vegetable oils. In both crude and refined cottonseed oil there is little of interest transpiring, but there is a firm feeling induced by small stocks, and higher prices are confidently looked for. The market for linseed oil is unsettled, and prices have a drooping tendency. Menhaden oil is in a peculiar position. Pressers obstinately refuse to raise their bids, and, being pretty well supplied, are in a position where they can afford to be indifferent. Cod oil is easier. Cuban and Ceylon cocoanut oils are now firmer. In the mineral oils there is an upward tendency to prices. 300 degree oil was advanced yesterday to 33c, but can still be bought at less. Oil cake is lower. Domestic flax seed has declined in Chicago, but is unchanged here. Calcutta linseed is higher.

Linseed oil is in fair demand for consumption and though the individual sales are not large the aggregate is, and stocks are not accumulating. There is an active demand for future delivery, and slight concessions on the part of crushers would lead to large sales. We do not hear of any spot sales below 55c, and that price is being paid for the jobbing quantities moving. It is reported that 54½c would be accepted, but we do not find the seller. We know of 54c being refused for City oil for forward delivery, but on the other hand large contracts have been made within a few days for State, and possibly some City, at between 53½ and 54c. There seems to be very little oil in the hands of City crushers, and Western stocks do not appear to be accumulating at all rapidly. There are very few barrels here and the holders ask 55c, though it is reported that the price in the West has been reduced to 53c. Calcutta oil is stiff at 60c.

Mustard seed oil is offered by the largest holder at 65c and we hear of nothing to be had at less. There is some demand, but it is for retail quantities.

Rape seed oil is offering at 90c, but this price would probably be shaded. Jobbing sales are making at 95c@$1 10.

Manufactured whale oil is held steadily in sympathy with lard oil. There is a fair jobbing trade in progress, but with a slight concession from the ruling rates an increased business could be done. We repeat our quotations of 56c for natural winter, 58@59c for bleached winter, and 60@61c for double bleached.

Previous to our last there was a sale in this market of a lot of 200 bbls crude sperm for export, but the terms were not disclosed. The manufactured sperm oils are meeting with a fair jobbing sale at $1 12@1 15 for natural and $1 17@1 20 for bleached winter. Manufactured elephant oil is selling moderately at 65c for natural and 68@70c for bleached winter. There is no crude in stock and none expected until after the turn of the year.

Lard oil, nothwithstanding an easier market for lard, has experienced a sharp advance. This is accounted for by the fact that a large advance has occurred in the price of pork at Chicago. Early in the week there was a slight tendency to decline in the price of oil, but with the news of the advance in the West the market immediately stiffened up, and the price rose to 73@75c, at which figures the market closes. There is a very good jobbing trade in progress notwithstanding the high prices, but the export trade has been entirely checked, the ruling being 10c above shippers' views. The low grades have not been influenced by the increase in the cost of prime, to the extent that was naturally to be expected. Extra No 1 oil is quoted at a wider range, but the utside figures are difficult to realize except on choice oil in small quantities. We quote 65@70c. For No 1 oil 57½@63c would be full quotations. No. 2 oil is held at 47½c by some makers, but purchases could readily be effected at 43@45c and possibly less. There is very little of the two latter grades changing hands at the moment.

Crude cottonseed oil is beginning to accumulate on the spot, but as yet there is not a large supply. The principal holder is not offering his stock, preferring to store it and wait until buyers increase their bids. The only trade in progress is in small lots, and these bring 36@37c, but it is doubtful if large sales would be made at less than 35c, and some holders would not entertain bids lower than 36c. In soapstock there is a fair trade in progress but the sales are not of large quantities. About 200 bbls at 2@2¼c have been sold during the week, and these figures about represent the views of holders.

Summer yellow cotton seed oil is not moving in a large way, the lack of supplies restricting business. The only transaction worthy of note was a contract for 200 bbls at 45c for deliveries in small lots. Offers, it is reported, have been made to sell prime oil at 42½c, but we heard of no sales at this, and it is doubtful if buyers would pay better than 41c, if as much, for a large quantity at the moment The lots moving bring 44@46c as to quantity.

Winter oils are steady at the prices given in our last. Lower figures have failed to stimulate the demand and there is not much moving. We quote 50½@51c for yellow and 52@52½c for white.

Exports of cottonseed oil from New York for foreign ports:

To	For week ending Nov. 30, 1880.	Since Sept. 1, 1880.
Marseilles.....	25 bbls	25 bbls
Havre....	.... "	112 "
Venice....	25 "	25 "
Glasgow	.... "	85 "
Kingston.....	.... "	20 "
London...	.... "	50 "
Bristol....	.... "	85 "
Genoa.	25 "	125 "
St Jago...	.... "	19 "
Port Spain....	45 "	95 "
Havana.....	25 "	25 "
Montevideo ...	15 "	15 "
Naples....	25 "	25 "
Trieste.....	25 "	25 "
	210	731

Exports of cottonseed oil from New Orleans to foreign ports:

To	For week, ending Nov. 24, 1880.	Since Sept. 1, 1880.
Genoa.....	.... bbls.	3000 bbls.
Leghorn..;....	.... "	.... "
Gibraltar... ..	.... "	.... "
Marseilles	.... "	.... "
Bremen.....	.... "	.... "
Trieste.....	.... "	.... "
Venice.....	.... "	.... "
Havre.....	10 "	10 "
Antwerp.....	.... "	.... "
Liverpool.....	.... "	476 "
Naples.....	.... "	. .. "
Queenstown..	.... "	.... "
Rotterdam...	.... "	400 "
	10 "	3886 "

Exports of soap stock from New Orleans to foreign ports:

To	For week, ending Nov. 24, 1880.	Since Sept. 1, 1880.
Liverpool.....	... bbls.	593 bbls.
Havana.....	... "	.... "
Barcelona.....	... "	.... "
	....	593

Crude menhaden oil is not wanted by pressers, who have sufficient stocks to last for some time to come, if not until spring. This, together with the dullness of the market for manufactured, renders them indifferent, and sales could not be effected except at a considerable decline from present rates. There have been sales of 400 bbls Southern on private terms, supposed to be about 38c. Sellers of Sound oil want 41@43c, according to quality. Manufactured oils are rather easier under a light demand. We note sales of 60 bbls light pressed at 44½c, but a large lot could be had at ½c less. Some makers want 46c. Dark pressed is quoted at 43@44c, but is not wanted. Bleached is a trifle lower, being now quoted at 49c. Occasionally small sales are still made at 50c. Bank is offered at 42@44c, without finding buyers, and straits is obtainable at 44@45c.

Cod oil has arrived quite freely and coming on a dull market the result has been a general weakening of prices, which in some quarters has been quite marked. Domestic has been offered by outside holders as low as 42c, and sales would readily be made by regular sellers at 44@45c. In English there has been some movement, but the aggregated sales were not large. We notice sales of 150 bbls at 46c, and from this up to 48c are now the quotations.

Palm oil of choice quality is scarce in Boston, and held firmly for 6¾@7c. There have been sales there of 50,000 lbs inferior at a fraction under 6c. This leaves a very small stock. On the spot, the cargo of the "Monrovia," some 150 tons, has been nearly all sold at a price not named.

Ceylon cocoanut oil is firmer, and in a jobbing way sellers are now able to realize 7@7¼c. The stock has not been materially reduced of late, but it is in stronger hands. The demand is quite active, but no large lots are changing hands. Of Cuban there have been sales of 160 bbls at private prices, supposed to be about 6¾@6⅞c. Holders now ask 7@7¼c for jobbing parcels. Cochin is jobbing at 9c, but round lots could be bought at least ¼c less. We quote sales of 6,000 lbs at 9c.

Olive oil is quoted by one holder at 95c but most sellers want $1. This would not be paid for a large lot, and the only business reported is of a jobbing nature. Sales have been made of 35 bbls in lots at $1@1 02½.

Red oil saponifid is still scarce and held with much firmness at 47½@48½c for California and Western respectively. We get sales of 50 bbls at 47½@48½c. City, with a light trade, is held at 50c. Elaine is very firm at 49@50c.

Paraffine oils are in very good demand for the season, and the general tendency is toward higher prices. There are very few outside lots, and these are offered at such a slight concession from the regular rates as to offer no inducements to buyers.

Black oils are in the same position as last reported. Nothing is offering from outside sources, and we have not heard of an instance where our quotations have been undersold. The price demanded for zero is 19@20c; for 15 cold test, 17c, and for 30, of which there is little offering, 15½c. Summer reduced is offered at 12½c. The demand for all descriptions is very good.

—:o:—

OIL CAKE.

High freight and a lack of interest on the part of foreign buyers have a depressing influence on this market, and lower prices would be accepted. Western bag could be bought at $30 50, but buyers' views are fully $1 per ton less, and nothing of importance has taken place. City crushers want $31 50, but would probably sell at 50c less. There is no Calcutta cake offering. Nothing is reported in cotton cake, and there have been no receipts.

—:o:—

SEEDS.

There has been a sale of 2000 bags Calcutta seed at $2 05 net cash. Further parcels are offered at $2 10 (4 months'), but it is thought that a bid of $2 07½ would obtain a lot. The past week has been a quiet one in the Chicago flaxseed market. Early in the week sales were made at $1 17@1 18, but the close was rather easy at $1 16 with little business reported. There have been no sales on the spot, and we quote nominally $1 47½.

—:o:—

LARD.

Three has been less business since our last report and the market is somewhat easier. The arrival of hogs at the West being quite free, their influence has been felt both at that point and here, resulting in a slight break in prices. Western on spot is now quoted at 9c, 8 92½c for December, 8 95c February, 9 02½c March, 9 10c sellers' option, six months, 8 92½@8 95c year. City is doing fairly and transactions are reported at 8 90c. Stearine is dull and the market is not so steady, with Western to be had at 9¼@9 5-16c, while choice is quoted at 9⅝c.

TALLOW.

The market continues steady and business is fair. The inquiry has been more active for export, while a steady movement is noted for home wants. Prices are unchanged and we quote 6⅜@6½c for ordinary and 6½@6⅝c for choice.

—:o:—

NAVAL STORES.

The intervention of a holiday has not affected this market as much as some of the others. There was a lack of demand during the early part of the week, and an irregular tone to the market, owing to discouraging accounts from the Southern and foreign markets. On Wednesday and Friday small sales were made at 45@46c, but on Saturday the market stiffened up, and less than the outside price would not have been accepted. Yesterday there was nothing doing, and to-day there was more inclination shown by sellers to meet buyers' views. No quotable change took place, but it would not have been difficult to make purchases at a shade below 46c. We hear that spirits in cases was offered to-day by speculators at 48c.

Rosins have been quiet during the entire week, but the market has been steady, especially for the lower grades.

Pitch is steadily held at $2 05@2 10, but there is not much doing.

Tar is easier, being now quoted at $3 75@4.

New Bedford Oil Market.

NEW BEDFORD, Nov. 29, 1880.

The crude sperm oil market has been very dull the past week, and we are without a single transaction to report. The price is nominally 98c, but in the absence of transactions there is no quotable price.

The crude whale oil market has also been very dull the past week, and we are without a single transaction to report in this market. The holders of whale oil are very firm, and prices are not materially changed from the last quotation.

REPORTS FROM WHALERS

Bk Adeline Gibbs, at sea Apl 18, taken 1 whale.
Bk Cicero, at sea June 15, 30 sp.
Bk F B Phillips, Teneriffe Oct 23, with 115 sperm shipped to New York per Nellie.
Schr C W Clark, at sea, Feb 4, nothing this season
Bk Triton, Monoganrie Oct 1, with 150 bbls sperm since last report.
Bk Matilda Sears, Tumbez, Oct 10, with bbls sperm 130 hp. last cruise; still cruising.
Linda Stewart, Payta, Oct 18, with 340 bbls since August; still cruising.
Bk Platina, at sea, (no date).
Bk Lydia, St Michaels, May 28, no report.
Schr Emma Jane, at sea June 1, with 250 bbls sperm
Schr Surprise, at sea Nov 17, with 50 bbls sperm
Bk Petrel, New Bedford June 19, with 1200 bbls sp. and 25 bbls whale. Sent home on voyage 620 sp.

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Bk Mars, St Helen, Feb 26, with 335 bbls sperm 1120 hp.
Bk B Gosnold, Kabenda, Oct, with 260 bbls sperm
Bk President 2d, Fayal, May 17, with 700 bbls all told.
Ship Horatio, Bay of Islands. Dec. 17, with 112 bbls sp., 260 wh., 2400 lbs bone.
300 bbls sp., 70 bbls wh., 1000 lbs bone.
Bk Stafford, at sea June 15, 100 bbls sp this season.
Bk Jno Dawson, Auckland, Jan. 5, with 30 bbls wh.
Bk Ohio, Montevideo, at sea Apl. 27, with 180 bb sp. and 260 wh.

Schr E H Hatfield, sailed from Edgartown June 15
Bk Sunbeam, St Helena, May 15, 460 sp and 300 wh shipped to Boston by bk Anna T Taylor.
Bk Com Morris, in Com Morris Ground, May 10, 175 sp since last report.
Bk Arnolda, at sea, April 18; taken 8 whales this season.
Bk George and Susan, at sea, April 18; 300 sp this season.
Bk Ocean, at sea April 15 900 bbls all told.

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Turpentine as a Dryer.

In answering the self-propounded question, "What are Dryers?" the London *Oil and Colorman's Journal*, gives some facts concerning the use of turpentine in paint, which, if not entirely new, are clear upon the points which they undertake to explain. We scarcely agree with its idea that its statements "will shock the ideas of most people, because there is an almost universal opinion that turpentine helps to dry paint and varnish." When turpentine is added to paint or varnish it is simply a vehicle which makes them thinner, more easy to work, and, of course, the work dries quicker than the same paint or varnish would have done without it, but it does not act as a dryer. Any one sceptical should take a perfectly clean piece of glass—say about twelve inches long by six or eight broad—and spread thereon, with a new or clean brush, for not quite half its length, a film of vegetable black mixed with boiled linseed oil, without any dryers or turpentine, so as to be almost opaque when the glass is held up to the light, and then to the remainder of the black so mixed add as much turpentine as possible, and lay on this diluted paint with the same brush on the other end of the glass, until it is as opaque as the first, leaving, say, a division of about an inch unpainted between the two to prevent them mixing. Then, to see how much quicker a thin coat dries than a thick one, scrape off a part of each with a palette knife, leaving each as nearly and as equally transparent as possible. The thin coats will be found to be dry in three or four days, whilst the thick will take about a fortnight. Of the two thicker coats the one without turpentine will dry quite as soon, if not sooner, than that which has been mixed with it. Turpentine necessarily contains a certain percentage of resin in its composition. Every painter knows resin is injurious to the drying properties of linseed oil. Turpentine, after the evaporation of its volatile part, has done its office, but leaves the resin behind in the paint, so that its ultimate hardening is spoiled more and more in proportion to the quantity of turpentine that has been used. In proof of this, let anyone expose to the open air in a vessel, of say ten inches in diameter, a pint of turpentine, he will find it evaporate about one-eighth of an inch in the first twenty-four hours, a little less the second day, and gradually less and less each day thereafter, until in about three weeks he will find all the turpentine spirit evaporated, leaving a slimy resinous non-drying substance, which will take months to harden, but which by artificial heat he will find to be resin. Therefore turpentine is not a dryer, but simply a vehicle to make paint thin, leaving a non-drying substance behind it.

Cobalt and its Oxides.

The word cobalt is supposed to be a modification of "Kobald," a name given to certain mythical beings, who, the superstitious miners supposed resisted all efforts to get at their secrets and mysteries by throwing all sorts of obstacles in the way of the searchers. Hence, when the miners in digging for precious metals, found in their place, what to them were worthless ores they immediately ascribed their appearance in that locality to the evil genii or Kobalds. Thus the bright shiny mineral, with which they met frequently, and which they deemed useless, obtained the name of Kobald or cobalt, under which it has ever since been known.

The best known varieties of this mineral are smaltine or cobalt-speiss, cobalt glance cobalt bloom and earthy cobalt. The oxides and salts of cobalt are of rich and beautiful colors and from early times have been used as pigments. These are red, blue, yellow and green.

The first is obtained by precipitating cobalt with phosphate of soda, which yield a red violet color, varying in shade according to the temperature at which is is prepared. By calcining a mixture of sulphate of cobalt, ammonia and iron a fine cobalt brown is produced.

By fusing impure protoxide of cobalt with silica and carbonate of potassa, an intensely blue colored glass is formed which, when powdered, is known as smalt. It was first discovered in the sixteenth century by a Bohemian glass-blower. Smalt is now produced by melting roasted cobalt ores with quartzose sand and potash in crucibles placed in a glass furnace. The glass thus formed is cooled in water, which renders it brittle, after which it is pulverized and then scoured with water, by which operation different degrees of fineness (both as regards minuteness of division and depth of color) are obtained. The color is very fast, as it is not affected by the atmosphere, or by acids or other liquids.

At one time smalt was largely used by paper makers and in the laundry, but since artificial ultramarine has been produced on such a large scale its use has greatly diminished, artificial ultramarine being by far the cheaper of the two. The most extensive use to which smalt is now put is in blue enamelling glass, porcelain, and earthenware.

A pigment consisting of alumina and protoxide of cobalt is known as Thenard's blue or cobalt ultramarine. It is prepared either by mixing solutions of alum and a salt of protoxide of cobalt, precipitating the mixture by a solution of carbonate of soda, or by the decomposition of aluminate of soda by means of chloride of cobalt. The resulting precipitate consists of an intimate mixture of hydrate of alumina and hydrate of protoxide of cobalt, and is first washed well, then dried and heated for some time. When the pigment thus produced is pulverized and exposed to the daylight, it is very similar to ultramarine (from lapis lazuli), but when seen by artificial light it presents a dirty violet color. It is not acted upon by acids, nor is it affected by alkalies or heat, as is copper or mineral blues. Thenard's blue is used as a paint either in water or oil, and it is also employed for staining glass and porcelain.

Another blue is obtained from this metal, which consists of stannate of peroxide of cobalt, mixed with stannic acid and gypsum in the proportions o 49.6 parts of oxide of tin 18.6 of protoxide of cobalt and 31.8 of gypsum. It is of a bright blue color not changing in artificial light and it is not affected by heat or the action of diluted acids and alkalies, though nitric acid dissolves the protoxide of cobalt, leaving the other ingredients, from which the gypsum can be cleared by water. This color is known as cæruleum and is an English product.

Rinmann's green, which is also known as cobalt green, Saxony green and zinc green is a compound somewhat similar to Thenard's blue; the difference being that in place of alumina, oxide of zinc is used. It is prepared by mixing a solution of white vitriol with a solution of a salt of protoxide of cobalt, precipitating by carbonate of soda. The precipitate is washed and dried and then heated, the result being a beautiful green pigment. This, when pure, contains 88 per cent of oxide of zinc and 12 per cent of protoxide of cobalt. It is not affected by strong heat, but dissolves in warm hydrochloric acid, forming a blue color, which upon the addition of water becomes a pale red. The oxide of zinc is dissolved when the pigment is treated with caustic potash, and may be detected, after previous dilution with water, by the addition of a solution of sulphuret of potassium. A beautiful yellow pigment is obtained from cobalt by mixing nitrate of potassium with a solution of protoxide of this metal. Thus a double nitrate of cobalt and potassa is formed, which on precipitation yields a yellow crystalline body perfectly insoluble in water. On account of its great cost, however, this pigment is not available to the painter except for the finest work. There is still another color obtained from cobalt, which is very little known. This substance is cobalt bronze, a violet colored powder, much resembling the violet colored chloride of chromium, and exhibits a strong metallic lustre. It is prepared by Pfannenstiel, in Saxony, and was only brought to the attention of painters a few years since.

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PAINT MARKET.

The Paint Price List will be found in the Department of Prices Current following the Drug report.

TUESDAY EVE., Nov. 30, 1880.

Business in all lines of paints and colors is not calculated to cause enthusiasm among manufacturers and dealers. The heaviest consumers and the largest retailers have completed their supplies for the winter, and for the next month or two trade will be confined to narrow limits. In the meantime manufacturers and dealers will take account of their stocks. There have been few fluctuations in values during the past week that are worthy of note. On most of the heavy goods there is an easy feeling, but the fine colors are steady and such articles as quicksilver vermilion, carmine and fine blues are very firm. Glass is firm, especially French and American plate, of which there are very light stocks. Varnish gums are firm throughout, the advancing tendency to the prices for Manila being still a marked feature of this market. Shellac has again declined, owing to weaker foreign advices and prospective large stocks.

Pig lead is rather weak and the market is dull. Small sales of common are making at 4 75@4 80c, a decline from last week's quotations.

White lead is unchanged. Cutting of rates continues, but the amount of business consummated is light. It is reported that Western lead ground in oil is selling at 7c in the West. The meeting of the Eastern corroders announced for yesterday has been postponed until Thursday next. There are no new features. It has not been settled in advance what action should be taken, but the chances seem to be very remote for a renewal of the combination by the Eastern corroders, although they are being urged by many of their customers to mantain the Association under all circumstances.

American oxide of zinc has a fair steady sale in small quantities and some sales could be made for future delivery, but the views of the would-be buyers are below what oxidizers care to accept. The sales making bring 4½@4¾c for best according to maker and quantity, and the low grades, of which there is little selling, command 4⅛@4¼c, though we occasionally hear of sales of very poor quality at 4c. In French there is nothing of interest transpiring. A few jobbing sales are making but nothing in a large way is reported. Prices are unchanged and steady. We continue our quotations of 8¾c for 50 bbl lots of Paris green seal, 9c for 10 bbl lots and 9¼c for less; 7¼c for 50 bbl lots of Paris red seal, 7½c for 10 bbl lots and 7¾c for less; 7c for 50 bbl lots of Antwerp red seal, 7⅛c for 10 bbl lots, and 7¼c for a smaller quantity.

Sulphate of barytes is meeting with little attention. Buyers are taking little or nothing and quotations remain nominal. Sellers of domestic prime white ask $24@25, but purchases could no doubt be made at much less than the inside price. Imported is in about the same position as domestic; the market is dull and the quotation nominally $25, but we have heard of sales at less, and for a round lot this could not be realized. Off colored grades of domestic are still quotable at $14@18, but there is nothing doing so far as we can learn.

Chalk is higher. The difficulty of obtaining freight room on the other side checks shipment, and as there is not much on the way unsold, sellers have advanced their views. There have been sales during the week of 1,000 tons at $1 90.

Whiting is dull. Manufacturers are doing little beyond filling contracts made early in the year, and now that the close of navigation is so near at hand it is hardly probable that any new engagements will be entered into, except possibly by a few local dealers or consumers. There is a firm tone to the market and no change in the Association's prices has been made since our last. We repeat our quotations of 65c for commercial, 80c for gilders and 90c for extra gilders, less the regular rebates and discounts.

Paris white remains in the same position as at the date of last writing. There is a moderate jobbing trade in progress, but largest sales rarely exceed lots of 10 tons. Prices of well established brands are firmly sustained, and for these the quotations remain $1 20@1 25 in large lots and $1 30@1 50 in smaller quantities, but there are makes on the market that can be had as low as $1 15, and we hear it intimated that $1 10 will buy some poor grades. American Paris white is still without animation. Sellers get 95c@$1 in a small way, but a large quantity could no doubt be obtained at 90c.

English china clay is moving off slowly in small lots, but there seems to be no anxiety on the part of importers to force sales and the market remains steady. There are some lots, recently imported, that can be bought below our quotations, but the quality is said to be below medium, and they do not meet with much attention. The stock on the spot is light, and there having been no inducements to import by steamer, it will be some time before the lots shipped by sail will be available. The quotations given in our last are still current. These are $17 50@18 for medium to good from store and $16 50@17 to arrive. Sales have been made of 30 tons in lots at $17 50@18 ex store. Superfine is quotable

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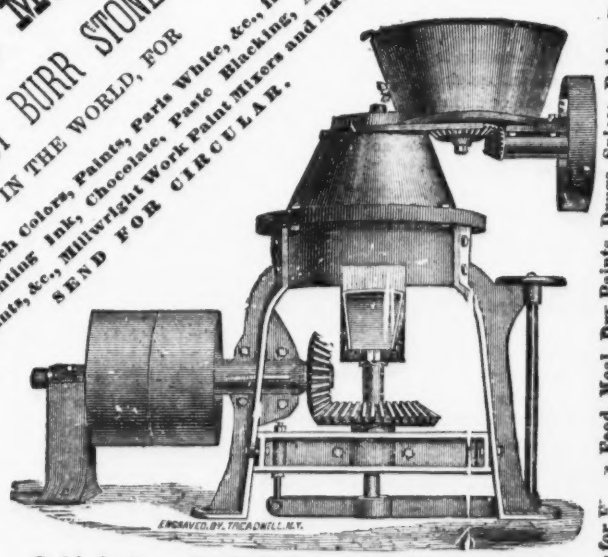

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VENETIAN RED,
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PAINTS for GRINDERS & JOBBERS USE.
Ochres, Umbers, Siennas, China Clay & English White Lead.
REFINERS OF PURE BEESWAX.
86 Beekman St NEW YORK.

at $20 50 to arrive and $21 50@23 ex store, as to quantity and quality. We hear of no sales. For domestic there is a moderate inquiry, which is met at $12 for white Southern and $10@11 for Brandon and other kinds.

English terra alba is offered at 95c per cwt ex dock to arrive and 1c per lb from store. There is a light demand and only jobbing sales are reported. For French a wide range of prices is quoted, though the low selling seems to be confined to one importer. The general quotations are 1c per lb from store and 90@95c to arrive, but the the seller indicated will accept less. American is quiet and unchanged. No. 1 is quoted nominally at $15 per ton to dealers by the manufacturers, and the former quote 80@85c per cwt to consumers, but it is probable that sales in a large way would be made for less. For No. 2 the nominal quotations remain $8 per ton to dealers and 45@50c to consumers.

French talc is without animation. A light jobbing trade is in progress, but there are no large lots changing hands. The lots selling bring 1¼@1½c, but large quantities are obtainable at 1⅛c and possibly less.

Paris green is dull and unchanged. There is some demand for green in pulp, but dry is not wanted. We quote the latter at 16@20c as to quality and color, a good grade being obtainable at 18@19c.

English cobalt is selling moderately well in 10 and 20 lb lots, but there is no call for any larger lots. Sales have been made of 50 lbs at $3 and 75 lbs at $3@3 10. For German $2 75 would be a full price, it being intimated that sales have been made at less.

Prussian blue is in fair request, but there is not as much doing as a week or two since. Prices are steady but no higher, and we continue our quotations of 45@55c for pure as to brand, and 30@50c for the poorer kinds.

Chinese blue (pure) is readily obtainable at 55c, though some manufacturers want 65c. There is a steady tone to the market, but no probability of an immediate advance. The demand is moderately active, sales being mostly in a jobbing way.

Quicksilver vermilion is not claiming much attention, the only demand reported being of a jobbing character. The market is firm but unchanged and we continue our quotations of 57½c for lots of less than 500 lbs, in 30 and 50 lb bgs, 55c for 500 lbs and over in 30 and 50 lb bgs and 1c per lb less in bulk packages of 100 lbs or more.

American vermilion is still irregular in price, quotations ranging from 11¾@12½c according to color and make. A pure scarlet is obtainable at 12@12¼c. The demand is light and we have no important transactions to report.

Carmine is steadily held at the prices that have been ruling for some time past and no change is contemplated by manufacturers. The demand is of a jobbing nature, the largest sale we heard of being a lot of 25 lbs at $6. We still quote $6 for lots of 25 lbs and over and $6 25 for a smaller quantity.

Venetian red is quiet at the moment and prices are unchanged. English is jobbing from store at $1 40@1 45 as to brand. Cookson's is still offered at $1 42½ to arrive and $1 45 from store. In domestic there is nothing new to report and prices remain as last quoted, viz., $1 20@1 25 as to brand and quantity for best, and 87½c for a poorer grade. We have sales to report of 200 bbls English from store at $1 40@1 45 and 150 bbls domestic at $1 25.

Red lead is still held at 6@6¼c as to quantity but there is not much doing. We hear of sales of 10 tons at the inside price.

Litharge is actively inquired for, but there is a lack of stock for prompt delivery and the sales closed are mostly for future delivery. The market is very firm at 6@6¼c, at which we are reported sales of 60 tons.

Indian red is not selling to any extent. English is still quotable at 3½@6c as to color and quantity and domestic at 1¼@3½c as to quantity and brand.

Orange mineral is almost entirely nominal in price, buyers taking very small lots as their immediate wants require. There is no change to be noted in prices. The

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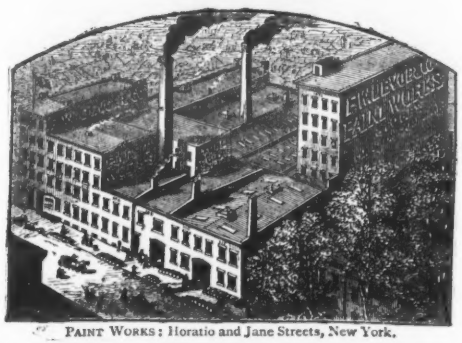

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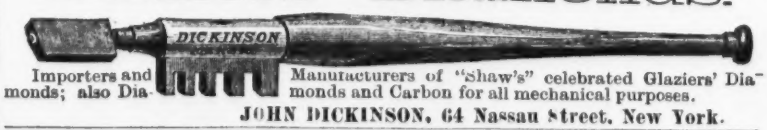

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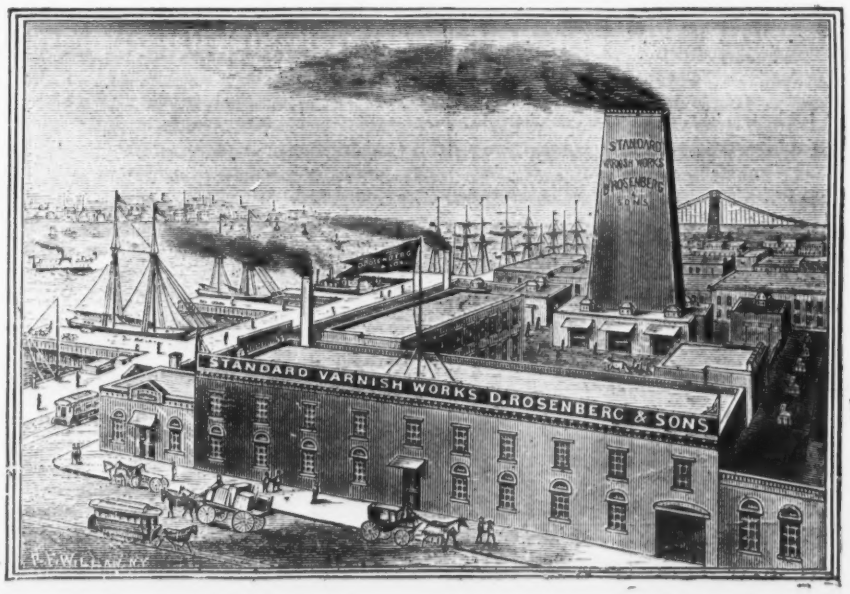

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Manufacturers
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Chicago.

quotations for domestic still stand at 8¾@9c in a jobbing way and 8½c for large lots. These prices might also be quoted for English. German is held at 10@10½c as to quantity, but we think a close buyer could do better. There is nothing doing in French and the stock, both on the spot and to arrive, is light. We quote 12@12¼c to arrive and about ¼c advance on the outside price for spot lots.

French ochre is dull and no changes in prices have occurred for some time past. Full quotations are $1 15 for G M B to arrive and $1 15@1 20 for the same from store; $1 30 for N M B to arrive and $1 35 for store lots. Domestic is selling moderately well at unchanged prices. We have sales to report of 47 bbls single washed at 1¼c and 28 double at 1⅝@1¾c.

Glues remain quiet, but as there have been no additions to the stock in this market, holders are very firm at 7½@10c for the low grades, 11@13c for medium, 15@24c for white, and 27@35 for extra white.

Window glass is selling fairly but the demand is not as active as during the past few weeks. Dealers in French still allow a discount of 50 per cent, but a greater discount would probably be given on a large purchase. Holders of American are very firm in their views, and the largest discounts allowed are 60 and 5 to 60 and 10 per cent.

Plate glass has a fair sale but the quantities changing hands are not large individually. There is a good supply of English, but French and American are scaece. The discounts are 40 and 10 per cent on French, 50 per cent on English and 50 and 5 per cent on American.

Varnish gums are very firm and to prices for some descriptions there is a decidedly upward tendency. This is particularly true of Manila copal, which is in small stock and is well controlled. There is no possibility of any large receipts for some time to come, and only one invoice is known to be on the way. There is considerable inquiry, buyers showing more inclination to meet the views of sellers and since our last report there have been sales made of 500 cs at 13c cash and 600 cs part at 13½c. These prices would not now buy, the market closing firm at 14@18c as to quality. Singapore damar is very scarce, and though there is a lack of important demand, holders are very firm at 23c. There is a comparatively small stock of Batavia which is offered at 22@25c, though it is doubtful if the inside price would be accepted except on a round lot. Kauri is quoted at 50c for choice selected, 20@40c for chiseled and 12@15c for scraped. There is a good demand but the sales are not reported.

Varnishes are selling only in such quantities as consumers and dealers require for their immediate necessities. The firm tone of the gum market and the high prices ruling for turpentine keep prices stiff for prime goods. We quote $1 10@1 25 for Kauri furniture and $1@1 10 for Manila, but it is understood that some makes of poorer grades are obtainable at less.

Metal leaf has been quite active of late at $1 25@$3 per pack as to quality.

Gold leaf is quiet at $7 per pack based on XX.

Metallic paints are selling moderately well at unchanged prices. We quote $20@25 per ton as to brand for carload lots, $22 50@26 for 5 tons and $25@28 in single ton lots. In oil, makers get 5@6½c as to brand and quantity.

Putty is still active and manufacturers have not yet been able to catch up with their orders. The scarcity keeps prices steady at 1½@1¾c in bulk as to make, 2¼@2½c in bladders, and 2½@3c in tins.

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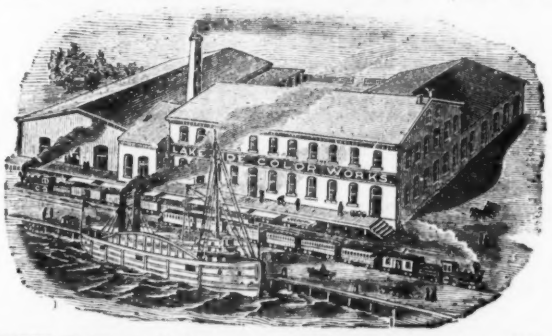

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CHEMICAL MARKET.

The Chemical Price List will be found in the Department of Prices Current following he Drug report.

TUESDAY EVE., Nov. 30, 1880.

There has not been any activity in this market during the week, but a fair inquiry is reported for small parcels. The market, however, is in rather better shape owing to the light arrivals and the small parcels that are offering. Bleach has been in some demand for next year and sal soda has sold rather more freely for arrival, but other descriptions have been taken only in small lots. Buyers continue to offer lower prices but there is less disposition being shown to accept them.

Carbonate d ash, 48 per cent, has been in rather more demand, and there is a steady tone to prices. There is nothing now to be had below 1½c, and this will not be accepted for all brands, 1 55c being asked, while for small lots from store 1 55@1 60c are the figures. High test is in rather better shape and sellers are firmer. Some brands are held at 1 57½c, but 1 55c was accepted for 50 tons, and this price has been bid for 50 tons more of the same brand. There are other descriptions which can be had at 1½c in lots, and this was paid for 250 tons. We also heard of 225 tons both kinds at 1½@1 56¼c as to quantity. Newcastle ash has sold in small parcels at 1½@1 55c.

Alkali is also a shade firmer, and we do not hear of any 36 per cent to be had below 1 45c, while 1½c is quoted for some brands. Refined has not changed and is still to be had at 1 70c@1¾c. The sales are 100 cks both kinds.

Caustic ash 48 per cent has not been taken to any extent and the market is weak. There is a full supply, and this has the effect of keeping prices low. There are sellers who are quoting 1½c, and this has been accepted for 150 tons, while 1 55c has been paid for a few small parcels. High test is also weak in tone and parcels can readily be obtained at 1½@1 55c, while one seller is quoting 1 45@1½c. Sales are reported of 100 tons at 1½c and a few jobbing parcels at 1 52½c.

Caustic soda 60 per cent has not changed in price, though the market seems to be a shade steadier; 3 60c is the lowest that will be accepted, with bids in market of 3½@3 55c. There are some sellers who will not quote less than 3⅝c, and this has been paid for 200 dms. We hear of 90 dms at 3 60c and 100 dms at 3 65c. High test is moving quite freely for the season and prices are steady at 3 30@3 35c as to brand. There have been sales of 100 dms at 3 30c, 150 dms at 3 32½c, and 100 dms in lots at 3 35c, with bids of 3¼c declined. Seventy-six per cent is quoted at 3¾@4c as to quantity, with sales of 25 dms at the lower figure.

Sal soda has become scarce again on spot and with but little to be had at the moment sellers are quoting 1 20@1¼c with sales of 50 tons in lots at both figures. To arrive for near at hand parcels 1 15c is the lowest we hear named, while for early December shipment 1⅛c is quoted. For shipment same month, vessel not named, there have been sales to the extent of 600 tons at 1 07½c, but this will not be accepted now, and 1 10c is the best that will be taken. We hear of other sales of 50 tons at 1 10@1 20c, and 50 cks in lots from store at 1 20c.

Bleach is doing better and with but little pressing, sellers are firmer, and though some lots of Johnson's are still obtainable at 1 10c, other brands are held higher and we do not hear of anything offering below 1 15@1 20c as to brand. The transactions are 50 cks at 1 10c, 100 cks at 1 20c, 200 cks at 1 10@1 3-16c, various kinds. There have been some sales on contract over all next year, some 600 tons being placed. The price paid was 1 35c. There have also been a few small transactions for jobbing wants at 1¼c, the sales footing up 45 casks.

Salt cake has not changed and is still quoted at 95c.

Acetic acid is meeting with the usual demand for the season. The market is steady, but prices vary according to quality. There have been sales since our last of 25,000 lbs at 3⅛@3¼c, and 10,000 lbs 3@3⅛c. For chemically pure a fair demand is noticeable, and the market remains firm at 7@10c, the outside price being for U S P.

Arsenic has again advanced, and we have now to quote 2⅝c for Drayton's, and 2⅞c for Garlands. The higher prices restrict the demand, and we find little doing.

Blue vitriol is held firmly at 7⅜@7¾c for medium to best grades but poorer qualities are obtainable at 7⅛@7¼c. We have sales to report of 50 bbls at 7⅜@7¾c. The demand is light.

Brimstone has arrived quite freely since the date of our last, but the invoices were mostly sold before arrival, and very little comes on the market. There has been considerable inquiry the past few days, and sales have been made of 300 tons seconds at $33, to go to Baltimore, and 200 tons seconds at $33 for home use. In addition there have been sales of 700 tons thirds to arrive, but we are without further particulars. We quote $33 for seconds and $31 for thirds, but these prices might be shaded, we think.

Cream tartar is still in fair demand, but there is no speculative interest, and the market lacks strength. The quoted prices are 30@31c for crystals, but we think these prices would be shaded on a large lot. For powdered the quotations are 32c in bbls, and 32½c in boxes. There have been sales since our last of 20 cks crytals at 30½@31c, and 125 bbls powdered at 32c.

English bicarb soda is still without animation and prices are almost entirely nominal at 3¾@3 90c. Sales are reported of 100 kegs at 3⅞@3 90c. Domestic is still quotable at 2¾@3c, but we do not learn of much doing.

English chlorate of potash has received more attention, but the market is still far from active and an easy feeling prevails. Sales have been made of 50 kegs at 15¾@16c, and at these prices the market closes.

Fertilizing chemicals of all kinds are scarce. The market for muriate of potash is unsettled owing to the offerings of outside lots, but stock could not be laid down here at the prices accepted for such parcels and importers are very firm at $1 65 for lots to arrive and $1 70@1 75 for spot lots. We hear of a sale of 50 tons at $1 60 on the spot. Kainit is also firmly held under light stocks and a fair demand. We note sales of 300 tons December shipment at $7. We quote shipments at $7@7 25 as to date of sailing and spot lots at $7 50@8. Kieserite is not in much demand, but cannot be bought at less than $6 50, duty paid, and $5 75 in bond. Azotine and dried blood are still scarce and with a fair demand are strongly held at $3. Bones are quotable at $21@22 for rough and $28@30 for ground. Bone black is higher, being now quoted at $26@27 as to quality. Sulphate of ammonia has sold to the extent of 50 tons at 4⅛@4¼c, and these were the quoted figures at the close, the market being very firm.

Nitrate of soda, since the sales mentioned in our last, has recovered somewhat, and a healthier tone prevails, though the market is not quotably higher. The demand is good and sales have been made of 1500 bgs at 3⅜@3½c. Cables from London report a good business at a slight advance on previous rates.

Oxalic acid is dull and unchanged. Small sales only are making at 8c.

Sal ammoniac brings 11½c in a small way. There is a moderate trade in progress.

Saltpetre has been more active the past week and sales have been made of 2500 bgs from two vessels just arrived at 5⅞c. The jobbing demand has also been good and we have sales to report of 500 bgs in lots at 6@6¼c.

White sugar of lead is not offered by manufacturers below 15c, and as the stock in second hand is becoming very light, these holders are refusing to accept less than 14¾c. The quotation of 14c given in our last was a typographical error and should have been 14½c. This price would not now buy.

Brown sugar of lead is scarce and firm at 10c for lots of 5000 lbs and over, and 10½c for smaller quantities.

Tartaric acid is dull and lower. We now quote 43½c for crystals and 44½c for powdered.

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Barytes---Carbonate.—My mines produce superfine quality and high percentage of Best Selected Lump, Nut and Grain. Close to Liverpool, whence freight is cheap. SULPHATE.—Prime White. Lump, Granulated and for ground to any fineness. (Brand "PURITY BARYTES.")

Terra Alba of pure white and finest grade produced.

French Chalk— "G G B Brand," China Clay, Culalamim, Antimony, Emery Stone Chrome Ore, Plumbago Strontia Wolfram.

Magnesite containing 98 per cent of Carbonate of Magnesia, Felspar, Fluor Spar, Phosphates, Rotten Stone.

Oxide of Iron, Venetian Reds, all shades, Umbers, Ochres, and all Colors.

Arsenic Soda Ash, Caustic Soda, Salt Cake and all Minerals, Chemicals and Colors.

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As affording, when it can be got, of the special quality which this Company alone can supply) by far the most convenient and economical source of Alumina.

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The Eglinton Company will be glad to supply the Clay in such quantities as may be required at a price either in English or American currency and either f o b in the U. K. or delivered duly paid in the U. S. Shipping Steamship owners as well as Chemical manufacturers, they possess superior facilities for conducting this trade. They have also arranged special rates with one of the Transatlantic Shipping Companies and have frequent opportunities (the benefit of which they gladly grant to their customers) of shipping quantities by sailing vessels at a low ballast rate of freight.

Consumers may receive on application a trial parcel of 10 tons at a price of $5 per ton delivered duty free on quay at New York. The Caly is supplied in the natural state as raised but it may be had dried or ground if desired.

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PROPRIETORS.

CYANIDE OF POTASSIUM, Etc.

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Liverpool Chemical Market.

Under date of Nov. 12, 1880, Mr. D. B. McCulloch says:

The chemical market remains dull for prompt delivery. There has been more inquiry for next year, but not much done except in bleaching powder, for which some contracts have been made at £4 17s 6d@£5. Borax and bichrome selling freely.

Soda Ash—1 7-16d@1¾d; crystals £3 15s@17s 6d; bicarbonate £9 15s@£10; saltcake, 95 per cent, 43s@44s; phosphate crystals £18@£18 10s.

Caustic Soda—White 70 per cent £10 10s@15s; do. 60 per cent £9 2s 6d@7s 6d; cream 60 per cent £8 15s@17s 6d.

Bleaching powder—35 per cent £4 5s@7s 6d.

Potash—Muriate 80@95 per cent £6 10@£7 10s on 80 per cent; chlorate 6⅜d@6½d; bichromate, American, 5¾d; British, 6d; yellow prussiate 10d @10½d; Montreal 1sts 27s 3d@27 6d; caustic 84 per cent £29@£29 10s.

Lump Alum—£6@£6 5s

Powdered Arsenic—£11@£11 10s.

Sulphate of Copper—1sts £20 10s@£21.

Oxalic Acid—4d.

Sal Ammoniac—1sts 45s 2nds 44s.

Carbonate of Ammonia—6⅝@6⅞d.

Borax—English refined 58s@60s; Chilian and Californian refined 56s@60s.

Saltpetre—refined 27s@28s.

Tartars—Cream 118s@119s; discolored and yellow 110s@112s 6d; brown and gray 100s@105s.

Tartaric acid crystals—1s 6d@1s 6½d.

Citric acid—2s@2s 1d.

Sulphate of Ammonia—24 per cent white £19 10s @15s Liverpool; do. good gray £18 15s@£19 Liverpool; do. do £19 7s 6d@10s Hull.

Bone Ash—River Plate £4 15@£5 on 70 per cent.

Phosphate of Lime—Spanish 1s 2d@1s 3d; Canadian 1s 1d @1 2d; Carolina 11d@1s; West Indian 1s 2d@1s 4d per unit.

Nitrate of Soda—14s@11s 3d.

Manganese—70@85 per cent, 80s@85s on 70 per cent.

Walpole Dye & Chemical WORKS,
HENRY D. DUPEE, Prop.,
79 Kilby Street, Boston,
58 Maiden Lane, N. Y.
Agent for English Anilines, Cudbears, Archil, Extract and Carmine Indigos; also manufacture specialties for Calico Printers cotton, silk and woolen dyers. Works at Walpole, Mass.

Mort Liddell & Co. WIDNES
TRADE MARK
Registered.
THE Skull Brand Caustic Soda

Wanted to Purchase
AMERICAN MANUFACTURED Phosphorus, Bi-sulphide of Carbon, Lampblack, Sugar of Lead, Caustic Potash, Carbonate and Aqua Ammonia, Tin Crystals, Dyewood and Indigo Extracts, Black Iron Liquor, Rochelle Salts, Salicylic Acid, and Refined Camphor and Borax. The above in large and regular quantities. Send quotations (f. o. b. U. S. port] immediately, and which to ensure successful competition with English makes and secure 1881 contracts, must be specially low for prompt cash. State strengths, description of packages, &c., and send large samples to Ellis & Co., Chemical merchants, 59 Mark Lane, London, and Old Ford, Eng.

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SODA, ASH, SAL SODA, CAUSTIC SODA, ARSENIC, BICHROME, POTASH, &C.
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CAUSTIC SODA, BLEACHING POWDERS.
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Powdered Double Refined Caustic Soda 98 Per Cent.—The purest and most highly concentrated alkali obtainable. A specialty for Soapmakers, Oil Refiners, Dyers Bleachers, Starch Manufacturers. Makes Soap in large or small quantities by simply mixing in the cold with tallow or oil. Absolutely no boiling required. Quality superior and cost much less than any boiled soap. No special apparatus whatever required. We strongly recommend all consumers to make their own fulling soap in this way. Full directions sent on application. This article can be substituted in most processes with great advantage and economy for Sal Soda or Soda Ash. Perfectly free from Iron. Dissolves instantly in cold water. Being a powder easily handled. Keeps perfectly without melting away. Packed in wood barrels.

Pure Caustic Potash.—In Iron drums, of any size. Free from Soda or Iron. A specialty for Soapmakers and Oil Refiners. Makes perfect Potash fulling soap without boiling, simply mixing with oil. Superseeds wood ashes entirely. Hard soap can both be cheapened and quality improved with this pure Potash. Full direction given. This Caustic Potash superior to Caustic Soda in many processes.

Refined Pearl Ashes or Pure Salts of Tartar.—This is almost absolutely pure Carbonate Potash. Contains only a trace of soda. A specialty for fine glass making. Wool scouring and Chemical purposes. Far superior to finest Montreal Pearl Ash Largest makers in the world of **Chlorate Potash** also **Bicarbonate Potash** &c.

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INDIGO, COCHINEAL, PRUSS, POTASH,
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MAKERS OF
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The Purest Alkali made, containing less than one per cent of impurity. Specially recommended for Flint Glass, Bicarb, and Sal Soda manufacturers.
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Having been the first here to import Cod Liver Oil largely, direct from Norway, we offer, as a result of our experience, this brand, believing it to be *Perfectly Pure, Free from Stearine*, and of a quality superior to any other Norwegian Cod Liver Oil imported in bulk.

All the *Genuine Oil* of this make, whether put up in original tin-lined barrels or cans, will bear the above brand and trade-mark.

We also offer a full and complete assortment of Mediterranean Sponges of choice qualities, recently selected by our representative in Europe.

DRUG MARKET.

For Drug Price List see pages following this report.

TUESDAY EVE., Nov. 30, 1880.

There has been a moderate business in general lines the past week and the aggregate may be considered exceedingly satisfactory for this period of the season. There has seldom been a year when the Fall trade held out as well as it does this year, and the month just closed will show an unusually heavy aggregate business in almost all branches of the trade. Prices do not show an advancing tendency in most cases, and among the fluctuations of the week there are more reductions than advances. The most important change has been in quinine, which is lower, after large transactions.

Among the out-of-town people in the city this week we have noticed one of the Messrs. Gilman Bros., of Boston, Mr. Hampden Osborne, of McCarthy & Osborne, the successors to J Durbin & Co., Denver, Colorado, and Mr. Thomas Lord, of Lord, Stoughtenburgh & Co., of Chicago. The last named firm is preparing to repair the losses occasioned by the recent fire in its establishment.

Opium.

But little interest has been shown in opium since our last report, and beyond a light jobbing demand no business is doing. The price is nominal and varies according to holders, some asking $6 95 for small lots of 10 lbs or less, and $6 85 for over this quantity and up to single cases, but this is above the general market, which may be quoted at $6 75@6 80, with sales in lots of 2 cs today at the lower figure, There is not the slightest enquiry for large parcels, and it would be difficult to give a reliable figure. The quoted price is about $5 75 in bond, but to place a lot less would have to be accepted and we hear that a lot of 12 cs has been offered to-day as low as $5 50 without finding a buyer. It was said that this was an attempt to bear the market and this would seem to be the case for we have it fron good authority that any lot of prime goods will readily find a buyer at this quotation. Notwithstanding the dullness of the market, there is a great deal of confidence being shown by holders and the feeling seems to be growing that a movement may be looked for shortly after the opening of the new year, or as soon as the weaker holders have been squeezed out. The foreign markets are still firm and from Smyrna we hear that new crop opium is to be had at a lower figure than prime old goods, which seems to confirm the news received some time that the new crop was turning out quite inferior in quality. The difference is said to be about 10c on the pound. From London we hear that the stock is very light and it is reported in this market that orders are expected to come here for supplies; should this prove to be a fact it would materially reduce our stock, and have an immediate effect on prices. It is also reported around that an effort is being quietly made to have the duty increased. There is a difference as to the amount, but it is generally put at $2 50 per pound, though we hardly expect to see such a project carried through this winter. Some of the more prominent drug merchants have been consulted on the subject by members of Congress, and, we believe, havo generally opposed such a mensure.

Morphine has been taken quite freely and orders are fair for the season. Manufacturers are still quoting $4 45@4 50 according to brand, and are filling trade requirements at these figures. Outside holders continue to be firm in their views as to the price, and we do not hear of anything offering below manufacturers figures, and the best that can be done is the allowance of a brokerage. Some parcels have been placed aside, the holders refusing to sell, as they express their confidence in higher figures later on.

Quinine.

There has been quite an excitement in quinine. Following our last the market was quiet until toward the close of the week. when a movement commenced in German. The sales and resales foot up about 20,000 ozs, all brands, at prices ranging from $2 35 to 2 47½. This was for spot lots, while for goods to arrive $2 40@2 45 were the general figures, and at these, contracts were made running into the spring months. On Saturday a good many bids were cabled abroad, some of which were accepted, but with the news of the movement here the foreign market became firmer, and on Monday, before the reduction on American was announced, as high as $2 47½ was bid and accepted for some lots on spot here. When the decline became generally known the excitement died out and the market weakened considerably until the close, when good brands could be had at $2 40, while some are said to be obtainable as low as $2 35. The foreign market is said to be 10s for German, and 11s for English. Domestic was quoted at $2 50@2 60 as to brand, until Monday morning, when a reduction was announced, the price being placed at $2 40@2 50 as to package, quantity and brand. At the reduced figures quite a movement set in, and some large orders were placed with the principal domestic manufacturers, one prominent Western house being entered for 4000 ozs. The sale of a domestic brand reported in our last at $2 40 was an error, no such sale having been made, as was clearly indicated by the figures themselves. Cinchonidia has been very active, and parcels are moving freely. Prices are firmly maintained, and are 70@75c as to brand, with a tendency to advance.

Balsams.

In these goods the business transacted since our last has been light. Peru is a shade higher, and others are without quotable change.

Copaiba has had a light jobbing inquiry and quotations are steady at 54@55c. The latter price has been paid for 5 kegs in lots, but it would be difficult to place a quantity at this figure; quotations from first hands are nominally the same as those given above, but we hear that some lots have been offered for less.

Tolu is rather unsettled, the quotations varying so much, according to holder, that it is difficult to determine the market. A fair quotation would be 62½@65c and this has been paid for some small parcels, but we hear that 60c has been accepted and would buy from one holder at the close.

Peru has not been active but prices advanced during the week and it is reported that as high as $2 50 had been paid for some jobbing lots. It was not so firm at the close and although $2 40@2 50 were nominally quoted, the last sales reported were of 2 drums at $2 25 and $2 30 respectively. It is thought that the latter figure would buy further parcels.

Fir has not moved freely. One barrel Canada is reported at $1 60, which is still the quotation.

Miscellaneous Drugs.

Business has been rather light in this market through the week and nearly all transactions have been of a jobbing nature. There have been a few changes, most of them in the direction of a decline, but none of them of much importance. Benzoic acid is lower. Iodide of potassum has been reduced 25c. Quicksilver and lycopodium are both easier, and juniper berries have met with a trifing reduction. Red arsenic is easier.

Alcohol has been quite active, and the market is much firmer in tone. For home use the price is $2 14@2 16, according to quantity, with dealers sold ahead. There was not much inquiry reported for export during the early part of the week, but toward the close more business has been done, and the price is 39@39½c, as to date of delivery.

Aloes are selling fairly in ordinary sized parcels, but round lots have not met with much inquiry. Quotations are: 40@42c for prime Socotrine, 25c for common, 20@25c for Barbadoes, according to quality, 11½@11½c for Cape, and 10@12c for Curacao. We get sales of 10 cases Cape in lots at the range; 5 cases Curacoa at 10½c, and 1000 lbs Socatrine at 40c.

Burgundy pitch is rather quiet, and only single stands have been taken. About 8 bbls are reported at 3¾@4c, though the inside figure is generally quoted for a quantity.

Borax is unchanged and continues to sell well in a jobbing way, but no large transactions are reported. Quotations are 11c in barrels and 11½c in cases for either city or California refined, and powdered is held at 11½@12c according to quantity.

Castile soap is not selling freely but in a jobbing way the business transacted during the week has been fair. The quotations for white are 12⅞@13c. Mottled ordinary 6½@6⅞c, and 9@9¼c for pure mottled, all ranging according to quantity. We note sales of 50 boxes white at 12⅞c, 50 at 12¾c, and 50 in lots at 13c, 5 boxes ordinary mottled at 6½c, and 75 boxes pure, part to arrive at the quoted range.

Colocynth apples are dull, and the transtions are all small. Trieste prime are quoted at 48@50c, as to quantity, and a few single cases have been taken at the latter. Spanish remain dull and nominal, at 30@35c, according to quantity.

Lupuline is dull, and only retail sales are making. Prime American is quoted at 45c, and 35@36c as to quantity are the figures for German. Sales of 200 lbs American in lots are reported.

Isinglass has not moved since our last, except in a jobbing way. We quote for Russian (best Beluga) $2 50@2 60 in quantity and $2 75@2 85 for jobbing lots. From $1 37½@1 50 will buy ordinary to good domestic and $1 70@1 75 is the quotation for a choice brand. We get sales 300 lbs of American at $1 50.

Red arsenic is easier, and single kegs can be had at 6c, while on a round lot this price would be shaded a trifle,

Myrbane oil is rather slow of sale, but prices are steadily maintained. Prime American brings 34c, and this has been paid for jobbing lots to the amount of 300 lbs. English is held at the same figure, and 40@42c are the quotations for German.

Cantharides remain quiet, and there is very little doing. From 90c@$1 10 will buy prime Russian, according to holder, and the latter price has been paid for two cases. Chinese are dull at 42½@45c.

Cocoa butter has a fair jobbing inquiry at 43@45c according to quantity, and we get sales of 25 boxes in lots at 44@45c.

Japan wax is unchanged, being quoted at 15@16c according to quantity, and meets with very little demand. Sales of 2 cases are reported at the outside price.

Juniper berries are not moving briskly. New berries are now in the market, and are obtainable at 2¾@3c, a shade below last week's figures. We hear of about 10 bags at 3c.

Sesame oil has not moved freely. On the spot $1 15@1 20 are the figures according to quantity. Most of the lots recently

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in were sold previous to arrival, and the offerings are not free.

Quicksilver is a shade easier, and although in a jobbing way 42c is still asked, 41½c will buy in quantity. The San Francisco *Commercial Herald* of the 18th inst says: "The outgoing steamship "Oceanic," for Hong Kong, will carry, it is said, 1000 flasks, purchased at 38½c. The receipts since November 1st were 5449 flasks.

Gelatine has only been in jobbing request, and prices remain steady. English has sold to the extent of 300 lbs at 65c; quotations are 60@65c as to quantity, and the same range is asked for French as to quality.

Benzoic acid (German) is lower, and $2 40@2 50 is the range of quotations, according to quality, though $2 60 is still asked for one brand. The demand is rather light, and we get no transactions.

Insect powder is dull, and there is very little inquiry noticed even for jobbing lots; quotations are 47½@50c for prime Dalmatian according to quality, though a special brand is held at higher figures. Persian can be had at 45c, and 40c will buy Trieste. We get sales of 3 kegs Dalmatian at 50c.

Guarana remains dull, and although the price for whole is not quotably lower, it is thought that 85c would be readily shaded on a quantity. Powdered is steady at $1 00.

Licorice has met with a fair sale in ordinary lots. Quotations are 28@29c for P. S., 28@30c for Guzolina, 32½@33½c for Corigliana, and 24@26c for domestic. We get sales of 10 cases Guzolina at 28½@29c, 3 cs large at 30c, and 8 cs P. S. in lots at 28@29c,

Ergot has not met with so much inquiry since our last, and we have very few transactions to report. Buyers have been ordering small lots of 100 to 200 lbs, and do not seem disposed to take larger parcels. The general range is 45@60c, as to quality, and the reported sales foot up some 2,000 lbs at 47½@55c.

Castor oil is in good jobbing request, and manufacturers continue to quote 11c in barrels and 11½c in cases for both City and Western oil. It is reported that a small lot of the former in cases was sold at 11c. Either Western or City can be had at 1c below the quotation, both in barrels and cases, from an outside holder.

Venice turpentine is quiet, and only single stands meet with any attention. We note sales of 6 at 16½c, and 1c below this is the price for a quantity.

Cuttle fish bones are in jobbing request, and 22c is the firm quotation at the close, though a sale of 5 straps was made early in the week at ½c less. We get sales of 10 straps at 22c, and 3 straps at the same price.

Iodide of potash has been reduced by the manufacturers, and is now obtainable at $2 45 in bulk and $2 50 in glass. The reduction took place on Saturday, and we hear of no special transactions at these prices.

Cassia buds have a fair jobbing inquiry which is met at 33c and this has been paid for 15 cs in lots. We get a sale of 2 cs new at 34c.

Irish moss is quiet and except in single barrels is meeting with no sale. We quote a range of 4½@8c from common to strictly prime. We get sales of 3 bbls good at 5¾c, 2 at 6½c and one bbl choice at 8c.

Cod liver oil is unchanged and only selling in a jobbing way. Quotations for Norwegian range from $28@36 according to brand; Newfoundland is quotable at 75@80c as to quantity, and 5 bbls have been taken at 77½c.

Citric acid is quiet but steady at 58c, and 5 single kgs have been taken at this.

Tonca beans are rather quiet and we hear of no important transactions. Angostura can be had at $2 20@2 25 and Para at $1 50, while $1 95@2 are the nominal asking figures for Surinam. Sales of 200 lbs prime Angostura are reported at $2 25.

Lycopodium is lower and 36@37c will now readily buy a prime quality. The demand is very light and no sales are reported.

Glycerine is in good demand and at the ruling quotations holders are said to be behind their orders. From 25@29c is the range for American as to quantity and package and German is steady at 24@26c, prices for both being firm.

Precipitated chalk is steady at 7½c in bulk and 9c in bundles, but is not moving freely, the demand being only moderate and for jobbing lots.

Vanilla beans are quiet and we hear of no transactions. The range of quotations is $4@12 according to quality, with $14 quoted for choice beans, extra size.

Barks.

These goods are dull and we have no change in quotations to note.

Butternut of a prime quality is quotable at 5c and this has been paid for 300 lbs.

Cascarilla meets with a very light demand. Prime sifted bark has sold to the extent of 4 bales at 7½@7¾c, though these figures could be shaded slightly. Ordinary is obtainable at 5½c.

Cherry bark is quiet and quotations are unchanged. Ordinary is held at 5½@6c; whole new bark of a prime quality can be had at 8c and 9c is the fig re for racked; 5 bags of ordinary quality whole are reported at 5½@6c.

Cottonroot to the amount of 500 lbs has sold at 8@9c and this is still the quotable range.

Elm bark, selected, is quotable at 11½@12c as to quantity. Sales of 50 bundles at the latter.

Orange peel is quotable at 5@6½c as to quality and 5 bales are reported taken at the latter. Prime Malaga and Curacao ribbon in a jobbing way are quoted at 7c and 12c respectively.

Prickly ash bark at 7@10c, according to quality, meets with very little inquiry.

Sassafras bark is not moving; quotations are 6c for ordinary, and 6½c for prime, in jobbing lots.

Soap bark is obtainable at a range of 6½@8c from common to prime. We note no transactions.

Essential Oils.

There has been no excitement in these goods during the week. The trade has been moderate and only jobbing quantities are moving There have been but few changes and these are not of any great importance. Anise and cassia are lower, sassafras is a shade easier and wintergreen has advanced 10@15c.

Anise has not met with a great deal of attention and although some dealers still hold their stocks at $1 95@2, others will accept $1 90 for ordinary lots, and a few cases are reported at this. A sale of 3 cases is reported at $1 95. A bid was solicited on a lot of 50cs, but no price was named.

Almond (bitter) has a light jobbing sale at last week's figures but round lots are not wanted. Prime oil is quotable at $7 25@7 50 as to quantity, and a lower grade can be had at $5 25.

Bay in a small way has met with the usual steady jobbing trade, but there has been no movement of any importance Pure oil of a prime quality is steady at $12 per 22 oz bottle, and $10 50 is the figure at which the lower grade is offering.

Bergamot is still firmly held at $2 35@2 50 according to brand. The demand at the moment is very light and we only hear of jobbing sales, 5 single cases being taken at the outside figure.

Cajeput meets with very little attention. No important movement is noted and even the jobbing sales are small. A few single cans have been taken at 70c, and this is the quotation at the close, with round lots obtainable at 2c less.

Caraway continues quiet, and nothing of any consequence has transpired during the week. The extreme range of quotations is still $1 70@2 25 according to quality. Jobbing sales to the extent of 8 cans are reported; 3 at the inside figure and the balance at $2.

Cassia, although meeting with a fair inquiry in small lots, is not moving briskly, and prices have weakened in consequence. A strictly prime grade is held at 90@95c, and the outside figure has been accepted for 5 cases in lots. Ordinary is nominal at 85c.

Cedar (pure) is dull and the only transactions that have come within our notice have been of a retail description. Quotations are 35@40c according to quantity. Lebanon cedarwood is held at $1.

Citronelle is in light request for small lots and prices remain steady and unchanged. Native is quotable at $1 20, Winter's at $1 35 and Fisher's at $1 25. Neither brands are freely offered as stocks appear to be well controlled. We get sales of 2 cases native at $1 20.

Clove is only in jobbing request and we have no important business to report. Small sales of 10 and 25 lb lots are reported at $2 40@2 45, though the outside price is the general quotation.

Cubeb has not moved freely, but $2 50 is still the firm quotation for pure oil and we have not heard of any shading. A single can is reported at this.

Fennel is without change; nominally quoted at a range of 85c@$2 25 for common to strictly prime.

Juniper is slow of sale, even jobbing lots meeting with very little attention. Quotations are 75c for common, 95c@$1 10 for ordinary to good and up to $2 20 for a strictly prime grade. Oil of juniper wood is offering at 32c. We get sales of 2 cans good at $1 10, 200 lbs prime at $2 15@2 20, and 100 lbs common at 90c.

Lavender has not quotably changed. The demand is only moderate and for small lots. Ordinary garden is obtainable at 60c, prime at 90c, and $1 70 is the firm asking figure for Chiri's fleure. We get sales of 5 cs garden at the range, and 1 cs of Chiri's at $1 70.

Lemon is not active and the only business effected during the past week has been of a jobbing character. The range of quotations is from $2 55@2 87½ according to brand, though the outside price has been shaded 5c on 10 cans of one of the best known brands. Further small sales are reported of single cans at $2 87½.

Lemongrass is quiet and sales have been light. Quotations are 80@85c according to quantity and a few cases were reported at the inside figure.

Neroli has met with very little attention, but prices are unchanged, quotations being $48@50.

Orange is in light jobbing request, but large parcels are not moving; quotations are still $2 65@3 as to brand, though $3@3 25 as to holder is asked for one of the best known. Small sales of 4 single cans are reported at $3 12½@3 15.

Orange (bitter) is only selling in retail quantities, but prices are firm and are not shaded. We continue to quote $3 75@4 as to quantity for pure oil.

Origanum remains dull and is without interesting feature to report. Light sales are making at 28c, and this is still the jobbing quotation, though 26c will buy a quantity.

Pennyroyal has a jobbing sale in small lots at $1 25, and this figure is the quotation at the close. We hear that a small sale has been made at $1 15, but the report was not confirmed, and no holders are quoting less than $1 25.

Peppermint is not active and quotations among the different holders vary considerably. The range on tin oil is $2 85@3 for either Western or Wayne county prime. Cases are held at $3@3 35 as to brand by holders here, but in regard to that offered at the latter price the manufacturers advise us that they "decline to go on with sales at less than $3 75 per lb, as the crop has turned out very small this season, probably not one quarter of the ordinary crop being produced." They have hopes of seeing the product go to $4@5 in New York.

Rose is meeting with a fair jobbing inquiry at last week's figures. We quote $5 75@6 as to quantity for both Holstein's and Ihmsen's.

Rosemary is rather quiet at the moment and only light jobbing sales are making Quotations are 40c for Trieste, 32@33c for French as to quantity, and 80c for Chiri's best. We get sales of 7 cases French at full figures.

Sassafras is a shade easier; now obtainable at 50c. The demand is moderate and no special transactions are reported.

Savin is dull and quotations are almost entirely nominal at 75c for ordinary and 90c for prime in a jobbing way.

Spearmint has sold in very small jobbing quantities. A few single cans have been taken at $2, and cases are steadily held at $2 20.

Sandalwood is rather dull and we have no business to report. Prime English is quoted at $7 25@7 50 and German at $3 75.

Tanzy has sold to the extent of 2 cans at $2 75 and $2 70@2 75 is the range of quotations as to quantity. The demand is very light.

Thyme is moving very slowly in small lots and in a large way nothing has been done. Quotations are 60c@$1 for red and 90c@$1 15 for white, both according to quality. We get sales of 3 cans prime white at the outside price and 2 cans red at $1.

Wintergreen has been quiet through the week. About 300 lbs are reported at $3 and 2 cans at $3 10, while at the close $3 10@3 15 is quoted according to quantity.

Wormseed is nominal at $1 37@1 40 according to quantity.

Wormwood is without inquiry. The last sale reported was at $5 50.

Flowers.

In this market goods have only been moving in small lots, and business on the whole has been dull. Arnicas are easier and American saffron is a shade firmer.

Arnicas have met with a light inquiry and are a shade off in price. The marke may be quoted at about 11c, though 10½c has been accepted for several bales of prime flowers, and would still buy further lots. It is reported that some lots were offering during the week as low as 10c. In spite of the low prices ruling at present there seems to be a confident feeling generally among holders that the market will soon recover, and better prices are looked for. At the close one holder refuses to shade 12c for prime goods.

Chamomiles are rather slow of sale at the moment though prices show no weakening tendency. Quotations are 17@20c for Roman and Belgian, and German are generally held at 30c, though as low as 27c is said to have been accepted for a lot of 1000 lbs. We get further sales of 5 single bales Roman at the range part not strictly prime bright flowers.

Saffron (American) is rather firmer in price, 30c being the general quotation, the low priced goods noted in our last having been taken off the market. Sales of 4 barrels are reported at 30c. Spanish is steady at $10 50 for Alicante and $13 for Valencia.

Elder flowers are dull and unchanged in price. Quotations are 12@15c according to quality. A single bale of a good quality sold at 13½c.

Lavender flowers have met with some inquiry since our last but the trade has been light. A sale of 5 bales prime is reported at 3⅞c. Quotations are nominally 3¾@4½c as to quality.

Calendula flowers are dull and nominal at 37½@50c for German as to quality and 28c for American.

Gums.

Very little of importance has occurred since we last wrote. Nearly all prices are steady, the changes that have taken place being slight and of trifling importance, with the exception of assafoetida, which is considerably lower.

Arabics have had very little inquiry during the week and we hear of nothing but jobbing sales. Quotations are 36@37c for firsts, 26c for seconds, 23c for thirds, 14@18c for fourths and 15@17c for sorts. The sales are 3 cases firsts at 37c, 5 cases sorts at 16½@17c and 500 lbs siftings at a private price.

Assafoetida is still quoted by some large holders at 17@20c according to quality, but some prime gum can now be had at 15@16½c, and 10 cases have been taken in lots at 15@16c, while 3 cases of common gum are reported at 14c. The demand is not large at the moment and there is said to be a good stock in the market.

Camphor is quiet again but manufacturers continue to quote 26c for barrels and 26½c for cases, but we get sales of 25 barrels from outside holders at 25¾@26c. The latest advices from China report an advance of 8@10s sterling per cwt on the crude gum.

Gamboge continues inactive, but prices remain firm. Quotations are 67½@70c for prime pipe according to holder. Ordinary

gum in mats is quoted at 65c, but this would probably be shaded.

Benzoin has only a light jobbing demand which is met at previous quotations on all grades. Ordinary gum is obtainable at 25c, while 35@42c is the range for good to prime. We note sales of 3 cases at the latter figure.

Gedda is held at 8½@10c according to quality, and a single cask is reported taken at the latter figure. The demand is very slack and price are rather easy.

Kino is dull but without quotable change. The general asking figure is 45c for prime gum, but less will buy a quantity.

Guaiac is selling in small lots to meet present wants, but the market, although steady, is not active. Quotations are 27@35c from common to prime gum.

Mastic is not moving. The only inquiry noticed has been for small jobbing lots and quotations, although steady, are rather nominal at $1 50@1 75 according to quality.

Myrrh in a jobbing way has not been inquired for, and beyond a few jobbing transactions nothing has been done since our last. The range is 27@38c according to quality for East India and 48@50c for prime Turkish.

Olibanum is dull. A few jobbing sales of single cases have been made within the range but large lots are not wanted. Prime is held at 22@22½c and common gum can be had as low as 8½c.

Shellac, on the day following our last, was quoted down 1c per lb by the largest holders, but this could hardly be called a decline, as sales had been made the previous week at prices fully as low. While there was no speculative interest manifested during the earlier part of the week, there was a good consumptive demand. There have been jobbing sales made of 40 cases D. C. at 41c down to 39c, 5 cases B. S. L. early in the week at 39c, and 5 cases F. A. B. at about the same time at 37c. The quotations as revised are 39c for D. C., 37c for V. S. O., 35c for octagon B., Diamond I. and O. K., 34c for Diamond S. and D. G., 32@34c for good seconds and 29c for garnet. These prices would be shaded fully 1c per lb in 50 case lots. During the last two days there has been a good deal of excitement among the largest operators here over a report, which there seemed every reason to believe, that the entire stock of one importer, some 3,500 cases, afloat and in store, had been sold at about 36@37c. The general impression seemed to be that the report was merely a ruse to force a prominent firm that had been showing an inclination to bear the market to take the other "tack." If this were so it has not proved successful, for at the close the lower quotations made early in the week were still being accepted, nowithstanding cable reports of higher markets in London and Calcutta. The latest advices concerning the new crop of stic lac is that it is fair, but not up to the average of the past few years.

Tragacanths are quiet and firm but prices have not changed. We continue to quote $1@1 10 for choice ribbon gum, 80@90c for firsts, 60@75c for seconds, and 45@55c for thirds, all ranging as to quantity. We note sales of 8 cs at 50@55c.

Roots, Herbs and Leaves.

Again we are obliged to chronicle the intervention of a holiday in the midst of the business week, which has caused a temporary lull in the trade. In consequence of this break we have very little of importance to report. There is a steady, fair consumpive outlet for the more important of these goods and the aggregate has not been mall, though individual transactions have been mostly of a jobbing nature There are but few changes to note, and those appear to by of trifling importance.

Aconite root has not met with much attention since our last, only small jobbing lots being taken, but on account of the light stocks of prime in this market holders remain firm in their views and are not forcing sales. A common grade can be had at 12c, while 15c is asked for strictly prime, and the sales amount to 5 bales of the former and 690 lbs of the latter, both in lots, at full figures. The leaves are quiet and still held at 12c.

Althea root meets with a light sale in small lots at last week's figures, which are 14@16c for both whole and cut according to quality. We note sales of 3 bales whole at 14@15c and 200 lbs prime cut at 16c and 400 lbs, in lots, ordinary at 14@15c.

Alkanet root is dull and we have no special transactions to report. The range is 8@10c according to quality, and we only hear of a few bales of prime at the outside figure.

Arrowroot in a jobbing way continues to meet with a fair inquiry and prices remain steady and unchanged, but round lots are not in demand at the moment. Prime Bermuda is quotable at 38@42c according to quantity. A sale of 300 lbs is reported at 40c and 40@42c is reported paid for 500 lbs more in jobbing lots. For St Vincent 7½@9½c as to quantity and package is the range of quotations.

Belladonna root has sold in small lots to the extent of 5 bales at 14@15c which is still the quotable range for prime according to quantity. The demand is altogether of a jobbing character. We hear of no movement in the leaves which, on account of the reported scarcity are still firmly held at 18@20c according to quality.

Buchu (short) is not yet in full supply, but the small arrivals noted a short time ago have eased the price somewhat and quotations are now 17@19c for yellow leaves as to quality and some small lots of a fair grade of green (not bright) can be had at 22c. Only jobbing sales are making, and we hear of 4 bales at 20½c, and 1 bale at 22c. We note sales of 5 bales of long at 38@40c and further lots can be had at the range according to quantity.

Black cohosh is dull. We only hear of 3 bales at 4c and continue to quote 2¾@4¼c as to quality.

Calamus has met with no change in quotations and the business doing is very light. We quote for ordinary unbleached split and peeled 8c, and 14@16c for prime as to quantity, while prime bleached is steady at 27@30c according to size of order. Unbleached is jobbing slowly at the range, and we note sales of 4 bales prime bleached at 27@30c.

Canabis Indica has sold to the extent of 150 lbs at 26@27c.

Canada snake root is quiet. We get sales of 5 single bales at 15c, but less would probably be accepted for a quantity, and we hear of sales of 2 bales at 13¾c.

Culvers root is rather slow of sale but steady in price, 9@11c as to quality and quantity being the quotable range. We note sales of 500 lbs ordinary at the inside figure, and 1000 lbs said to be prime, in lots at 10½@11c.

Coca leaves continue in steady jobbing request and prices continue firm. Quotations are 40@45c for a good grade, and at the former 300 lbs have been taken, while the outside price has been paid for 2 bales. Choice leaves are held at 60c, but we hear of no sales except of a single bale. The stock of the latter grade is becoming reduced. Poor dark leaves can be had at 28c but are not wanted.

Columbo root is without inquiry and the quotation of 17c is entirely nominal.

Dandelion is in fair request and in a jobbing way German has sold to the extent of 1000 lbs in lots at 12@14c. At this range further small lots are obtainable on the spot. We hear that sales have been made to arrive as high as 16c, but the particulars were not given. The range for American cracked is still 9@10c according to quantity, but there is not much demand at the moment. Three barrels sold at the outside figure.

Damiana (California) of a prime quality has sold to the extent of three bales at 55c. There is only a moderate demand, but holders are firm at the above quotation, which cannot be shaded on a quantity. Mexican is without inquiry and entirely nominal at 35c.

Digitalis continues to meet with a very light demand, and although 35c is still the nominal quotation, we hear of sales to the amount of 400 lbs at 28c, said to be prime. Further small lots might be picked up at this, but 35c is still the lowest direct quotation we get.

Galangal root has met with no sale during the week with the exception of a few single bgs, which are reported at 7c. A quantity could readily be purchased at 6¼c, while even this could possibly be shaded.

Gentian, whole, cannot be had below 5c, and this has been paid for some small lots amounting to about 1000 lbs, while 6c is the figure asked by some holders. It is reported that the entire stock in this market is controlled by two or three strong parties. Powdered is quoted at 8c in barrels and 8½@9c in boxes, though the inside price has been refused for a few barrels and ½c more demanded.

Golden seal has not changed in price, nor has the demand improved since our last. The general asking figures are 7@8c according to quantity, but there is still a small lot of prime new root held at 8½c by one dealer. We note sales of 4 single bags at 8c.

Grindelia robusta is not wanted, and remains nominal at 25@28c as to quantity.

Henbane is in very light demand, but as stocks continue light and there seems to be no prospect of an immediate increase, holders still demand 35c for prime leaves. This figure has been paid for a few very small parcels. At the close we hear that 30c has been accepted by some.

Ipecac has not changed in price, $1 35 being the quotation for whole and $1 40 for powdered. A few seroons have been taken at $1 35, but we hear of no important movement. There seems to be a little firmer tone to the market. It is said that some small lots that could be purchased below the quotation last week are now held at $1 35.

Jamaica ginger is rather inactive. There is a light trade doing in single barrels, but round lots are meeting with no inquiry at the moment, though the market shows no weakness, prices on all grades being well maintained. For unbleached 14@16c is the range, while 17@19c is asked for bleached.

Jaborandi continues to meet with a light jobbing demand, but round lots are not wanted. Prices have not changed and range from 22@25c as to quality, and about 600 lbs of a prime grade have been taken at the latter.

Jalap is obtainable at a range of 19@21c according to quantity. The demand continues light and we only hear of 10 bales in lots at 20@21c. Powdered can be had at 32c.

Lady slipper at 8@10c as to quality and quantity is very slow of sale. We have no transactions of any importance to report. A few bags of prime sold at 10c.

Marjoram has not met with much sale during the week. In a jobbing way some small parcels of French have been taken at 14c, and 20c remains the nominal asking figure for German, though it is probable less will buy.

Laurel leaves are not wanted except in very small quantities. The range is 3¾@4c as to quantity, and we only hear of a few single bales at the latter.

Licorice root has not moved since our last. The cargo of 250,000 lbs reported sold last week was not a recent arrival, but has been in port about two months. It is said that everything here and to arrive has been bought, and that only moderate sized lots are now obtainable. Quotations are 9@15c for select.

Lobelia leaves are obtainable at 9c. The demand is only for retail quantities.

Lovage root is dull at 9½@15c according to quality. Only jobbing transactions are reported to the extent of three bales prime at the latter.

Mandrake is in jobbing demand, but large parcels are not moving. Sales of 10 bags in lots at 3¾@4c are reported, and the inside figure would be shaded about ¼c on a round lot:

Matico leaves are dull. A few single bales are reported at 22c, and this will buy further lots, though some holders continue to quote 25c.

Nux vomica has not moved freely since our last, the only business reported being a few jobbing sales, about 1200 lbs in all, at 3¾@4c. In quantity 3½c will buy.

Orris root has met with a fair inquiry in ordinary lots, but the only large parcel reported taken was of a lot of 2000 lbs Florentine at a private price. The range of quotations for this grade is 15@18c from ordinary to strictly prime "bold" root. Jobbing sales have been made to the extent of 400 lbs ordinary and good at 15@16c, and 300 lbs prime at 17½c. Verona can be had at 7@7½c according to quantity, though very small jobbing lots bring as high as 10c.

Pink root (true) has sold to the extent of 6 bags at 27c, and 25@30c is still the quoted range according to quantity. The demand at present is rather light.

Rhatany is dull and unchanged. Ordinary is quotable at 12c, and 15c is the quotation for prime. A few bales of prime have been taken at this.

Rhubarb has not sold freely during the past week. The general range for whole is 30@70c as to quality, though some choice lots of "bold" root are held as high as 90c. We get sales of 2 cases at 50c, and 500 lbs in lots at 70c, and 90c is reported paid for a few jobbing lots. Cut is quotable at 90c@$1 15 as to quality, and at the range small sales are making. We get a sale of 500 lbs powdered at a private figure.

Sage has not met with much inquiry during the week. The quotation for spot lots is still 3¼@3½c as to quantity, but we hear that lots of 100 bales to arrive have been offered at 1¾c. The cargoes overdue are not yet in port.

Sarsaparilla (Honduras) has not been taken freely, and quotations are unaltered. For home grade 32@33c are the figures, and 35c will buy export quality. Some small sales of ordinary home grades are reported at this range. Mexican has sold to the extent of 20 bales at 8@9c, and this is still the range as to quantity.

Senna has a fair jobbing inquiry, but round lots are rather slow of sale. We quote for Tinnivelly 10@16c from common to strictly prime, while some choice lots are held at a trifle above the latter figure; We note sales of 3 bales at 10c, 5 bales good at 13½@14c, and 2 bales prime at 16c. Alexandria natural is still quotable at a range of 8½@13c as to quality and holder, some offering prime goods as low as 10½c. The latter price has been paid for 4 bales; 3 have been taken at 11c, and several of the common grades at 9@9½c. For garbled and sifted 27@40c as to quality and style of package is quoted. From 6½@7c is the quotation for East India, but we hear of no movement.

Senega remains inactive with prices nominally unchanged. The quotations are 50@55c for Western and 60c for Southern, though one holder asks as high as 75c. A few bags of Western have been taken at 55c.

Serpentaria is dull and we have heard of no special transactions since our last. Quotations are 25@35c according to holder but 30c is the highest price reported paid. We get jobbing sales of 3 bales at 28@30c. true Virginia. Texas root is obtainable at 18c.

Squills at a range of 6½@8½c from common to strictly prime has met with a fair jobbing demand. We are reported sales of 2 bales prime white at 8½c and 4 single bales at 6½@7½c.

Stillingia is not wanted. The nominal quotations are 6½@7c as to quantity.

Summer savory has not met with much inquiry during the week. The nominal quotation is still 8c, and although some dealers are still firm at this, small sales have been made at a shade below and 3 bales are reported taken at 7c.

Thyme is easier though some holders still quote last week's figures. We get sales of 10 bales French at 10c, and 12@13½c has been accepted for German. The weakness is said to have been caused by lots to arrive, that are near at hand.

Uva ursi is not active. Some small sales have been made at 4⅞c, but although this figure or even a shade less would probably be accepted for a quantity, the jobbing price is now 5c, and this has been paid for a few single bales.

Valerian continues to sell in a jobbing way at unchanged figures. German is held at 11@15c as to quality, and sales of 2 bales are reported at 12c, and 3 at 15c. From 16@17c will buy English, as to quantity, and 2 single bales have been taken at the latter. For Vermont 9@11c is the range according to quality. We note no sales.

Seeds.

Nearly all the goods in this market have been dull during the week, and up to the close very few changes have taken place in quotations.

Anise, in a jobbing way, has met with some attention, but the business transacted has not been large. Italian is quotable at 10½@12½c as to holder, but the latter is an extreme price, and we have not heard of more than 11½c being paid, which was accepted for 10 bags, said to be prime. German at 9@9½c has sold to the extent of 8 bales. Star anise is quiet but steady at 27½c.

Canary seed has been very dull and we have not heard of a single transaction worth reporting. Quotations are $1 45 for Smyrna, $1 55 for prime Sicily, and $1 60 for Spanish, though small parcels of either grade bring a trifle more.

Caraway is rather quiet. Dutch is held at 6¾@7c as to quantity, and 10 bgs have been taken at the inside price. German and English are both quoted at 7c.

Cardamons have become quiet. The demand is not so large, and the sales now making are small. Quotations are $2 20@2 50 for Malabars, $2@2 25 for Alleppeys, and $2 75 for Mangalores.

Fennel can be had at 11½@12c, according to quantity, and the latter has been paid for some jobbing lots of German, in all 10 bags.

Cummin is dull and unchanged. A few bags have been taken at 13c, and 12½@13c according to quantity is still the quotable range.

Coriander is dull, and only small lots are being taken. Quotations are 4¾@5c for German, 5c for French, and 7@8c for English. Sales of 6 bags of the latter are reported at 7½@7¾c.

Celery is jobbing at 16c, and 3 bales have been taken at this.

Millet is dull and nominal at 3c for domestic and 4c for foreign.

Hemp has been quite active. The stock has been bought up and is now held by two parties, the bulk of it being controlled by one party who is holding for higher prices. The small lots of the other party are said to be the only ones depressing the market, prices here being lower than abroad. The last quotation named at the close was $1 17½@1 20, but an advance is looked for.

Rapeseed has not moved since our last; quotations are $2 75 for English, $2 25 for German and $1 90@1 95 for domestic.

Mustard seed has only been taken in small lots, but prices remain steady on all grades. We report former quotations of 5@5½c for Trieste brown, as to quantity, 4c for California yellow, 4½c for California brown, 4c for Russian yellow, and 7@7½c for English yellow, according to quantity. We quote sales of 25 barrels Trieste brown in lots at 5¼@5½.

Foenugreck (German) has sold to the extent of 2000 lbs at about 4⅛, and 4¼c is quoted for further lots.

Spices.

Cassia continues to meet with a good enquiry, and parcels are moving as wanted. There have been sales of 150 cs and 200 bales at full figures. There is a steady tone to the market and holders are quoting 18@18¼c for China, while Batavia is held at 17c. There have been some small sales of Saigon at 31½c for prime white ordinary quality of chips is to be had at 19c.

Cloves have not changed, and the market is still irregular; 34c is the quotation for small parcels, but anything of a quantity cannot be had at this, and even small lots are difficult to obtain. There have been few sales, in all 20 bags, reported. In a small way, 37c is quoted for the lots moving. Stems are in good demand, and are firm at 13½@14c, as to quantity.

Ginger has been quite active, and the market is firmer. The position of this article is a strong one, and there is little doubt among the trade that higher figures will have to be paid. At the moment there is nothing afloat from the producing points, and no lots can be had from London. The sales are 700 bales African at 5⅛@5¼c, and 200 bales Calcutta. This leaves the stock in a good shape and concentrated in few hands. Calcutta is now generally quoted at 5¼c, while African is held at 5½c; but but there are some lots of London packed, which are to be had a shade under these figures. Cochin has not been much inquired for, and is still held at 8@12c, as to quality.

Mace has been dull, and only a few jobbing sales have been made. There is an easier feeling among sellers, who are now willing to sell Batavia at 65c, but Penang is still held at 72½c.

Nutmegs are in good trade demand, though we do not hear of any large parcels changing hands. There have been some lots, in all 100 cs disposed of at full figures and the market is steady. Prime grades are quoted at 85@87½c for 100s and 110s, but 72½c will be accepted for 170s.

Pepper has continued quite active since our last, and there have been some large transactions, though toward the close the feeling is quiet. The sales are between 4,000@5,000 bales Singapore and 1,000 bales Sumatra. There are some sellers who are still willing to accept 14¾c for Singapore, but others will not accept less than 15c. Sumatra is rather easier, and 14c will now be accepted for lots, though the general figure is 14¼c. White is selling steadily in small lots, and no change is noted, 20c for Penang and 21c for Singapore being still the quotations. Red peppers are doing better. There have been sales of some 200 bales, the market closing firm at 24c.

Pimento has not been much inquired for during the week, and the market is not so firm. The sales have been only small, and though 17½c is still the general figure, 17c will be readily accepted for some parcels of prime.

Druggists' Sundries.

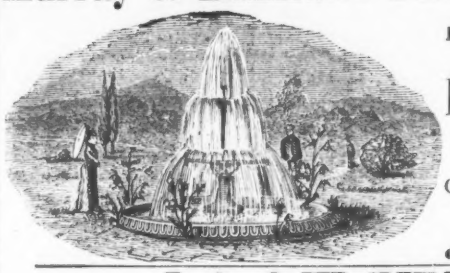
Fancy goods, such as are usually sold during holidays, have been in good demand the past week, and other goods have not been dull for the season. As a rule prices are firm, and jobbers are running their stocks pretty low, and will carry comparatively few goods over the year. Celluloid goods have had an unprecedented sale the past season. Among the latest novelties we notice perfumed artificial flowers in pots; they have sold well. Also whisk brooms with bone handles and rings which have sold at $5 per dozen. Olive wood made into a great variety of articles are very pretty and have met with a large sale for high priced goods. The newest article, however, that we see about is a combined hand and toilet adjustable, rotary motion mirror, mounted on nickel plated metal. They sell at about $42 per doz.

In sponges there is no material change since last week. Latest advices still confirm the previous report of unsuccessful fishing off the coast of Florida in consequence of the storms which have kept the water too muddy to allow the divers to work. The fleet is still out and may have better success later. The supply of sheep's wool here is light, and this has a tendency to check sales. The best unbleached, large sizes, are held at $2@2 25, with small and inferior selling as low as $1 50@1 75. Best bleached are quoted at $1 50@1 75. Foreign kinds are quiet with no changes in prices and no arrivals.

Chamois skins are in fair demand and steady. Some importers report a small supply of the very smallest, which sell at about $3 per kip, and also of the large sizes, which sell at $25@30.

Corks are in fair demand and discounts continue somewhat irregular. The more general discount is 33@40 per cent according to the buyer and size of order, but it is said that some of the less prominent manufacturers are exceeding their figures.

Murray & Lanman's FLORIDA WATER



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OIL PRICE CURRENT.

Oils—Duty Olive in casks, 25c; Salad, in bottles or flasks, $1; Linseed or Flaxseed, 7½ lb to gallon 30c. Hemp Seed, 23c; Cotton Seed, 30c per gallon. Neats' Foot, Sperm, Whale, Seal, and other Fish of Foreign Fisheries, 20 per cent ad val. Cocoa Nut Oil, Crude Petroleum, 20c; Refined 40c per gallon; Palm free; Peanut 20 per cent ad val; Rapeseed 20c per gallon; Mustard seed 25c per gallon; all expressed oils not otherwise provided for 20 per cent ad val.

Linseed, domestic raw, in bbls	55	@	56
Linseed, " boiled, in bbls	58	@	59
Linseed, Calcutta raw in bbls	...	@	60
Linseed, Calcutta boiled, in bbls	...	@	63
Mustard Seed, per gal	65	@	75
Rapeseed, in bbls	90	@	1 10
Whale, natural winter, ℔ do., do	56	@	
Whale, bleached winter, ℔ do., do	53	@	59
" double bleached, Northern	60	@	62
" " Southern	60	@	61
Whale, present make, natural		@	
Whale, present make, Bleached		@	
Elephant, bleached winter	68	@	70
" natural winter		@	65
Sperm, natural winter, ℔ do., bbls	1 12	@	1 15
Sperm, bleached winter, ℔ do., do	1 17	@	1 20
Sperm, present make, Natural		@	
Sperm, " make, Bleached		@	
Lard Oil prime City winter	73	@	75
" " " weather made		@	
Do. prime Western, winter	72	@	74
Do. weather made		@	
Lard Oil, No. 1 ℔ do.	57½	@	63
Lard Oil, No. 1, Extra	67½	@	70
Lard Oil, No. 2 ℔ do., do	44	@	47½
Cotton Seed crude prime	35	@	36
" " " " No 1		@	
" " Yellow Summer	4½	@	46
" " " Winter	50	@	51
" " White Winter	52	@	5½
Menhaden, crude	41	@	43
Menhaden, inferior to dark	38	@	40
" brown strained	42	@	44
" select light strained	44	@	46
" Bleached winter		@	49
" Winter bleached extra white		@	55
Usk Oil		@	42
Straits Oil		@	41
Sod Oil, English		@	75
Sod Oil, American	65	@	67
Cod Oil, Domestic	44	@	45
Cod Oil, Newfoundland	46	@	48
Cod Liver Oil	65	@	75
Black Fish, crude		@	70
" " natural		@	75
" " bleached	77	@	80
Berras, English	4	@	4½
" French	9	@	10
Neatsfoot, prime	65	@	75
" No. 1	52½	@	55
" No. 2	48	@	50
Olive, Sicily	95	@	1 00
" Spanish	1 00	@	1 05
" Soap Stock		@	
Palm, Acera, ℔ ℔	6	@	7
Cocoanut, Cuban	7	@	7¼
" Ceylon	7	@	7¼
" Cochin	8¾	@	9
" Honolulu		@	
" Domestic		@	
Saponified red	47½	@	50
Elaine red	29	@	32
Paraffine Oil, 21@24 gravity	20	@	22
Paraffine Oil, 28 gravity	18	@	20
Paraffine Oil, 29 grav (Cleveland) M&M.	22	@	23
" " Neutral		@	25
Neutral Filtered, Yellow	32	@	35
Neutral Filtered, White	45	@	50
Paraffine Gas Oil		@	
Rosin Oil, first run		@	13
Rosin Oil, second run		@	16
Rosin Oil, third run		@	19
Rosin Oil, fourth run		@	22
" Deodorized		@	
Tallow Oil City (repressed)	57	@	58
" " No. 1		@	55
" " Western	57	@	58
West Virginia, natural, 29 gravity		@	23
Franklin natural, 32 gravity	18	@	19
Black reduced, 29 gravity 15 cold test	17	@	
" " 29 gravity 5 cold test	19	@	20
" " Summer		@	12½
Steam refined cylinder	28	@	35

Oil Cake—

City Thin Oblong, in bags	31 00	@	31 50
Western Thin oblong, dom	30 50	@	
Thick		@	
Cotton Seed, decorticated		@	

Seeds—Duty, Linseed, ℔ bush. of 56 ℔. 20c

Calcutta Linseed	2 10	@	
Bombay "		@	
Domestic, per bush	1 47½	@	

Naval Stores—

Spirits turpentine	46	@	

ROSINS:

Common strained	1 75	@	1 80
Good	1 80	@	1 85
No. 2 (E F)	1 90	@	2 00
No. 1 (G H)	2 15	@	2 35
Good No. 1 (I)	2 50	@	2 65
Low pale (K)	2 80	@	2 87½
Pale (M)	3 00	@	3 12½
Extra pale (N)	3 35	@	3 50
Window glass (W)	3 75	@	4 00
Pitch	2 05	@	2 10
Tar	3 75	@	4 00

WAX, CANDLES, ETC.

Parraffine wax, crude	8	@	9½
" " refined		@	18
Candles, paraffine wax	18½	@	19½
" sperm		@	23
" patent sperm		@	33
" adamantine		@	15
" tallow	9½	@	11½
Spermacetti		@	22½
Stearic acid		@	18

PAINT PRICE CURRENT.

Dry Colors.

DUTY—On white and red lead and litharge, dry or ground in oil, blanc fixe, enamelled, satin and lime white, 3c per lb; ultramarine 4c per lb; zinc oxide 1¾c per lb; Paris white and whiting 1c per lb; ochre ground in oil and putty 1½c per lb; dry umber and ochre and sulphate barytes 1c per lb; carmine lake, dry or liquid, and water color paints 35 per cent ad valorem; Chinese and Berlin blues, vermilion, Indian and Venetian reds, Dutch and rose pinks, cochineal lake, bone or ivory drop, and Frankfort blacks, chrome yellow, Spanish brown, umber ground in oil, wood lake and all paints not otherwise provided for, 25 per cent ad valorem; lamp black and Vandyke brown 20 per cent ad valorem; Paris, French and imperial greens, Prussian and mineral blues 30 per cent ad valorem; china clay $5 per ton.

BLACKS.

English Drop Black	14	@	18
American " "	10	@	14
Frankfort	25	@	30
American Ivory	2¼	@	2
L black, prime (L. Martin & Co)	20	@	25
" ordinary " "	5	@	8
" (B Cabot Jr) medium	15	@	25
" " " 2nd quality	10	@	15

BLUES.

Chinese Blue	55	@	65
Prussian "	30	@	55
Soluble "	70	@	75
Cobalt oxide	2 50	@	3 00
Ultramarine Blue	14	@	20
Celestial "	5½	@	8
Blue Verditer	25	@	30
" Refiners	60	@	75

GREENS.

Chrome Green	10	@	18
Alpine Green	12	@	16
Imperial "	14	@	18
Paris "	15	@	20
Brunswick Green	7	@	10
English Bronze Green	13	@	15
" Quaker "	13	@	16
French Verdigris, powd	35	@	45

BROWNS.

Sienna Italian burnt and powd	6	@	6½
" " " lumps	3½	@	-
" " raw powd	7½	@	-
" " " lumps	4	@	-
" American burnt and powd	2½	@	3
" " raw	2½	@	3
Umber Turkey, burnt and powd		@	4½
" " lumps	3	@	3½
" " raw and powd	3¾	@	4
" " lumps	1½	@	1¾
American burnt	1½	@	1½
" " raw	1½	@	1¾
Vandyke Brown, English	6	@	8
" " American	3	@	4
Spanish Brown	1	@	1½

YELLOW.

Chrome Yellow	10	@	25
Ochre, Rochelle	1 15	@	1 50
" Havre		@	2
" Washed Dutch	4½	@	5
" " French	4½	@	4¾
" " Native Oxford, lump	10	@	12
" " " powd	12	@	14
" Golden	8¼	@	8½
" Domestic	1½	@	1¾

REDS.

Carmine, No 40	6	@	6 50
Crocus Martis, imported	3	@	4
" " American	2	@	3
Indian Red, American	1½	@	1¾
" " Standard American	2	@	3¼
Indian Red, English	5	@	13
Tuscan " "	13	@	15
Turkey " "	12	@	15
Litharge Eng. Flake	10	@	10½
" Amer. pow'd	6	@	6¼
Red Lead, Eng	9	@	9¾
" American	8¼	@	8½
Orange Mineral, English	8¾	@	9½
" " French	12	@	12½
" German	9½	@	10
" American	3½	@	9
Rose Pink, English	8¾	@	16
" American	8½	@	9½
Vermilion, Imported English		@	
" American Quicksilver	54	@	57½
" Chinese	85	@	90
" Trieste	75	@	80
" American	11¾	@	12½
Venetian Red, Cookson's	1 42½	@	1 45
" " H R & Co	1 40	@	1 45
" Bell Brand	1 35	@	1 40
" " American	87½	@	1 25
" " Diamond H	—	@	1¾

Paints in Oil.

Coach Black in Japan	30	@	40
" " in Oil	12	@	16
Drop "	16	@	20
Chinese blue	45	@	60
Prussian "	25	@	60
Ultramarine Blue	14	@	20
Burnt Sienna	7	@	15
Raw "	7	@	15
Burnt Umber	7	@	14
Raw "	7	@	14
Van Dyke Brown	7	@	15
Chrome Green	10	@	
Paris "	20	@	25
English Permanent	35	@	40
Narbonne Verdigris	60	@	70
Indian Red	12	@	17
Venetian Red	10	@	12
Flat Brick Red	10	@	12
American Vermilion	14	@	20
Chrome Yellow	14	@	20
Oxford Stone Yellow	14	@	18
Golden Ochre	12	@	15
French "	7	@	10
Metallic Brown	5½	@	7
Standard Mineral	4½	@	5½
" Am India Red	10	@	14
Patent Dryer Eng., in bulk	6½	@	
" in cans		@	8
Breinig's Silica Paints, per gal		@	2 00
Zinc White V M Co. G S in poppy oil	11¼	@	11¾
" " " R S "	9¼	@	9¾
" " " American	6½	@	7
" " " French, in varn	16	@	20
" " " Am., in varnish	14	@	18

White Lead, Zincs, Etc.

American Dry White Lead	7¼	@	7¾
American Pure White Lead, in oil	8	@	8½
Zinc White, Paris, Green Seal	8¾	@	9½
" " Red	7¼	@	7½
" " Antwerp Red Seal	7	@	7½
" " American Ex	4½	@	4¾
" " No. 1	4¼	@	4½
English White Lead, in oil	9½	@	9¾
China White	14	@	16
Flake "	15	@	18
Kremnitz, White	16	@	20
Griffith's Patent White, dry	7¼	@	7¾
" " in oil	8	@	8½
Breinig's Lithogen Lead		@	8

Mineral and Metallic Paints

Brandon Yellow	1¼	@	1½
" Red	1½	@	
" Brown	1¼	@	
Prince's Metallic	1½	@	2
Prince Bro's Iron Ore	1½	@	2
Standard Mineral	1	@	2
Belden's Metallic	1½	@	2
Lowe's Metallic	1½	@	2

Miscellaneous.

Barytes	24	@	25
Chalk		@	7
China Clay, per ton	16 00	@	21 50
Whiting, Commercial		@	65
" Gilders'	80	@	90
Paris White, English Cliffstone	1 10	@	1½
" American	90	@	1 00
French Talc	1	@	1½
Pearl Alba	87½	@	1 00
Blanc fix	3½	@	
Dentists' Plaster, per bbl	3 00	@	
Calcined " " "	1 75	@	
Marble Dust, " "	85	@	1 00
Pumice Stone, original cks	1¼	@	1½
" " selected lumps, in bbls.	2½	@	4
" " powdered pure, "		@	2½
Rotten " original cks	3	@	4
" " selected lumps	5	@	15
" " powdered, in bbls	3	@	4
Rubbing Stone	5	@	7
Smalts, German Blue	13	@	15
" Super Black	8	@	10
" Estes		@	7
Putty in bulk	2	@	2½
" in blades	2½	@	3½
" in tins	2¾	@	3

VARNISH GUMS.

Copal Sierra Leone cleaned	50	@	55
" Zanzibar	50	@	1 05
" Manila	14	@	18
Dammar, Singapore		@	3
" Batavia	22	@	25
Kauri scraped	12	@	15
" chiseled	20	@	40
" selected		@	50
Mastic		@	1 35
Sandrac	24	@	30
Shellac, native	32	@	33
" 2d English	35	@	37
" D C		@	39
" garnet		@	39
" bleached		@	45
Asphaltum, Cuban prime	—	@	8½
" " sandy	5	@	6½
" Egyptian	9	@	20

STANDARD VARNISHES.

AMERICAN.

Wearing Body	per gal.	4 00	@	6 00
Coach No. 1	"	1 30	@	2 50
Furniture, Extra No. 1	"	1 35	@	1 75
" No. 1	"	1 10	@	1 25
White Copal	"	2 00	@	3 00
" Damar	"	1 50	@	1 75
" Shellac	"	3 50	@	4 00
Orange Shellac	"	3 25	@	3 50
Brown Shellac	"	3 00	@	3 25
Graining, No 1	"	1 75	@	2 00
Black Asphaltum Turpentine	"	75	@	90
Black Baking Japan	"	1 00	@	1 50
Finishing Baking	"	1 50	@	1 75
Brown Japan No. 1 Turpentine	"	80	@	1 25
Valentine's coach	"	4 00	@	6 00
Rosenberg's Standard Carriage	"	2 75	@	6 00
" " House Painters	"	1 75	@	5 50
Oil Finish, Walnut	"	1 50	@	1 75
" " Light	"	1 60	@	2 00
" " White	"	2 75	@	3 00
Parrott's Wearing Body	"	5 50	@	
" Gear Finishing	"	3 50	@	5 00
" Rubbings	"	4 00	@	5 00
Wheeler's Wood Filler—Tins		12	@	20
" " Wood		8½	@	11
Breinigs Primer			@	2 00

ENGLISH.

Harland & Son's	5 00	@	6 50
Noble & Hoare's	5 50	@	6 00

SANDPAPER.

Flint Paper No. 00 to 1½ and ass'd	$4 75	per ream	
No. 2 2½ and 3	5 25	"	
Roll, Extra Flint Paper, in 50 yard rolls, width 23½ inch			
No. 00 to 1½	10c	per y'd.	
No. 2	11	"	
No. 2½	12	"	
No. 3	13	"	
S F Paper, all Numbers	$3 75	per ream.	
Emery Paper, No. 00 to 1½ and			
" ass'd	6 50	"	
" No. 2	7 50	"	
" No. 2½	9 50	"	"
" No. 3	11 50	"	
Glot 1 No. 00 to 1½ and ass'd	18 00	"	"
" No. 2	20 00	"	
" No. 2½	24 00	"	
" No. 3	26 00	"	"

Discount to the trade 25 per cent.

GLUE.

No.			
A Extra	32	I Extra	28
I	24	IX	20
1½	17	1½	16
1¼	15	1½	13
1¾	12	2	11

WINDOW GLASS.

FRENCH—SINGLE.

Sizes	1st.	2d.	3d.	4th.
6x8 to 10x15	$6 50	$5 75	$5 50	$5 25
11x14 to 16x24	7 25	6 75	6 25	6 00
18x22 to 20x30	9 25	8 50	7 75	7 25
15x36 to 24x30	10 25	9 25	8 25	
26x28 to 24x36	11 00	10 00	9 00	
26x36 to 26x44	11 75	10 75	9 50	
26x46 to 30x50	13 25	12 50	10 50	
30x52 to 30x54	14 00	13 00	11 25	
30x56 to 34x56	15 00	13 75	12 50	
34x58 to 34x60	15 50	15 00	13 25	
36x60 to 40x60	17 50	16 00	15 00	

DOUBLE.

Sizes	1st.	2d.	3d.	4th
6x8 to 10x15	$8 25	$7 75	$7 5	$7 00
11x14 to 16x24	10 00	9 25	8 75	8 25
18x22 to 20x30	12 75	11 75	10 75	
15x36 to 24x30	14 25	13 00	11 25	
26x28 to 24x36	15 25	13 75	12 50	
26x36 to 26x44	16 25	14 75	13 00	
26x46 to 30x50	17 50	16 75	14 25	
30x52 to 30x54	18 50	17 25	14 75	
30x56 to 34x56	19 50	18 25	16 35	
34x58 to 34x60	20 50	19 50	18 00	
36x60 to 40x60	23 00	21 00	20 00	

Discount 45@50 per cent.

AMERICAN—SINGLE.

	1st.	2d.	3d.	4th.
6x8 to 10x15	$8 25	$7 50	$7 00	$6 50
11x14 to 15x24	9 25	8 50	8 00	7 25
16x24 to 20x28	10 75	9 75	8 75	7 75
15x34 to 24x30	12 25	10 75	9 00	8 50
26x28 to 24x36	13 00	11 50	9 75	9 00
26x36 to 26x44	14 50	13 25	10 75	9 50
26x46 to 30x50	15 00	14 00	11 25	10 50
30x52 to 30x54	16 00	14 50	12 00	
30x56 to 34x56	17 25	15 50	13 50	
34x58 to 34x60	18 25	17 25	15 00	
36x60 to 40x60	20 75	18 75	17 25	

Discount 60 and 5@60 and 10 per cent.

PLATE GLASS.

IMPORTED

Discounts 50 per cent.

AMERICAN

Discounts 50 and 5 per cent.

CHEMICAL PRICE CURRENT.

DUTY—On stannate of soda 30 per cent; acetate of lime and ammonia 25 per cent; ammonia and sulphate of, soda hyposulphate, salts of soda and potash 20 per cent; ammonia, sal and muriate, carbolic acid 10 per cent; brimstone in rolls or refined $10 per ton; alum and aluminous cake 60c per 100 lbs; acetic acid over the specific gravity of 1·047, 30c per lb; tartaric acid 15c per lb; refined borax, cream tartar and white sugar of lead 10c per lb; tartar, partially refined and other than crude argols 6c per lb; acetic acid 5c per lb; blue vitriol 4c per lb; chlorate of potash and nitrate of lead 3c per lb; saltpetre refined and partially refined 2c per lb; pearl ash, bicarb and caustic soda 1½c per lb; crude saltpetre and fuming sulphuric acid 1c per lb; soda silicate and copperas 1½c per lb; sal soda ⅛c per lb.

PRICES FROM FIRST HANDS

Acetate of lime, American grey	3¼	@	3½
" " brown	2¼	@	2½
Acetic Acid	8½	@	8¾
" " Chemically pure	7	@	10
Alum, Potash Lump	1¾	@	2
do Ground	2	@	2¼
do Ammonia		@	2
do Ground		@	2¼
do Cake	1½	@	1 70
Aqua Ammonia (in carboys) 16° per lb	3		
" " 20° "	5	@	
" " 22° "	6	@	
" " 26° "	10	@	
Argols, Crude Oporto		@	
Argols, " Sicily		@	
Argols, Refined—St. Ant, brown		@	
" grey		@	
" light		@	
Arsenic, white	2½	@	2¾
" red	5¾	@	6
Ashes, Pot, 1st sort	4½	@	4¾
" Pearl, 1st sort	6	@	6¼
Ammonia, carbonate, bulk	17½	@	20
" muriate	11	@	11½
" Sal	11½	@	11¾
Potash muriate	1 67½	@	1 70
Bi Carb. Soda, English	3½	@	
" " American Egg	2¾	@	3
Bleaching Powders, over 35 p. ct.	1 10	@	1½
Borax, Refined	11	@	11½
Brimstone, Crude best kds	33	@	
" " " 3ds	30	@	31
Chlorate, Potash	15¾	@	17
Caustic Soda, 60 per cent	3 60	@	3 65
" 70 "	3 30	@	3 35
Copperas, ordinary	⅝	@	¾
best grade	¾	@	
Cream Tartar, French, in bond		@	10
" American	30	@	31½
" " Powdered	32	@	32½
Nitrate of Lead		@	11
" of soda	3¾	@	3½
Oxalic Acid		@	8
Rochelle Salts	31	@	32
Sal Soda, English	1 10	@	1¼
American		@	1 10
Soda Ash, Carbonated, 48 p. ct.	1¼	@	1 60
" Caustic	1½	@	1 60
" New Castle	1½	@	1 55
" High test Carbonated	1½	@	1 60
" Caustic	1½	@	1 60
" White Alkali	1½	@	1 80
Soda Stannate single		@	10
" " double	14	@	18
Sugar Lead, Brown	10	@	10½
Sugar Lead, White	14	@	15
Sugar of Lead Liquor, White		@	5
Sulphuric Acid 60 degrees		@	1 30
" " 66 "	1½	@	2
Saltpetre crude	5¾	@	6
" refined	7	@	9
Tartaric Acid, Crystal	43½	@	
Tartaric Acid, Powdered	44½	@	
Vitriol, Blue, ordinary	7¼	@	7¾
" " chem. pure	7½	@	7¾
Verdigris dry in stock	26	@	26½

DYE PRICE CURRENT.

The prices given below are for wholesale lots. Buyers in small quantities must expect to pay an advance.

DUTY—On aniline dyes and colors by whatever name known 50c per lb and 35 per cent ad val; starch of rice and other materials 3c per lb and 20 per cent ad val; potato and corn starch 1c per lb and 20 per cent ad val; acid rosalic, indigo carmine, chemical preparations of aniline, and nitrate of iron 20 per cent ad val; indigo extract, dyewood extracts and decoctions, sumac and gum substitute, or burnt starch, 10 per cent ad val; red prussiate of potash 10c per lb; yellow prussiate 5c per lb; bichromate 4c per lb; tannic acid 1c per lb.

Acid Picric Beet Crystal	47	@	48
" Rosalic	85	@	90
Alizarine, artificial		@	
Albumen, egg prime	85	@	90
" blood, prime	42½	@	45
" 2d quality	37½	@	
" " Domestic	40	@	42½
Annatto, prime	20	@	30
Aniline Oil, Eng.	26	@	30
" " French	28	@	36
" Salt Crystals	26	@	37
" " Cake	26	@	28
Archili, ext. fine Liquor	13	@	18
" weed, double		@	
" " single		@	
Aurine	75	@	90
Barbary Root	4½	@	5
Berries, Persian	16	@	18
Bi Chromate Potash Bicotch	11½	@	11¾
" " American	11¼	@	
Carmine of Indigo	75	@	1 00
Cochineal, Honduras Silver ℔ lb	50	@	55
" " Black	52½	@	55
" Teneriffe Silver	50	@	55
" " Black	52½	@	55
" Mexican	50	@	
Cudbear French	12	@	40
" English	12	@	17
Cutch	8	@	8½
Cochineal Ammoniac	2 25	@	50
Divi Divi ℔ ton		@	65 00
Extract Logwood, bulk ℔ ℔	7	@	10
" Campeachy, per lb	1½	@	1¾
" Laguna, per lb	2½	@	2¾
for ground ¼c per lb added.			
of Safflower	4 00	@	
Sumac, English	7	@	8 25
" French	7¾	@	8½
Persian Berries, French	52	@	58½
Sapan, French	28	@	32
Barbary, French	35	@	37½
Chestnut	6	@	7½
Fustic	12	@	15
" Am. "	12	@	13
Indigo	10	@	16
Quercitron, French	16	@	18
" Am.	7	@	8
" Tamarack	8	@	
Flavine	28	@	32
Sumac, Sicily 1st's, per lb		@	
" " 2d's, per lb		@	
" American, per lb	3½	@	4½
Fustic, com, per lb	1½	@	
" Cuba, per lb	1¾	@	
Quercitron	1¼	@	
Hypernic wood per lb	3	@	4½
Nic wood, per lb	2¾	@	11
Redwood, per lb	2½	@	
Red Sanders, per lb	3	@	
Camwood, per lb	5½	@	
Beachwood, per lb	3½	@	
Barwood, per lb	2½	@	
Green Ebony, per lb	4	@	3
" dry "	8½	@	9
Fustic, per ton	26	@	30 00
Gambie, Bales ℔ lb	3¾	@	4
Garancine	7	@	13
Indigotine, Eng. ex. fine	4 00	@	50
" French, prime	6 00	@	6 25
Indigo Bengal	91	@	1 60
" Madras	70	@	85
" Manila	70	@	80
" Guatemala	95	@	1 20
" Caracas		@	
Lac Dye, powdered	12	@	16
Logwood, per ton	22 50	@	24 00
Madder, Dutch	8½	@	10½
" Extract of single		@	50
" French	3½	@	5
Myrabolans	5	@	6
Nitrate of Iron (com. per lb	4	@	
" " " (true)	7	@	
Nutgalls, Blue Aleppo	20	@	
Prussiate Potash, Am. yellow	26	@	
" " Red	58	@	60
" " Scotch Yellow	26½	@	27
" " Red	58	@	60

Safflower	23 @ 55
Sago Flour	3⅜@ 4
Sumac, Sicily, low grades ℘ ton	80 00@ 40 00
" " high grades	75 @ 80
" Virginia	57 50@
Starch, corn crystal	2⅜@ 3
" potato	5⅛@ 6⅛
" wheat	6 @ 6⅛
Stannate of soda	10 @ 18
Turmeric, ℘ lb	4 @ 5
Ultramarine Am	13 @ 2[illegible]
" Imported	20 @ 30
Vanadiate Ammonium	50 @ 6 0
Wood, English	7¼@
Fuller's earth, lump	90 @ 95
" " powdered	2¼@ ...

DRUG PRICE CURRENT.

DUTY | On alcohol $2 per proof gal; antimony, crude and regulus of 10 per cent ad val; arrowroot 30 per cent ad val; balsam, Canada or fir, copavia, Peru, tolu, free; for medicinal purposes and not otherwise provided for 30 per cent ad val; barks not elsewhere specified free; bay rum or bay water of first proof $1 per gal; brimstone in rolls or refined $10 per ton; flour sulphur $20 ton and 15 per cent ad val; blue mass 20 per cent; carbolic acid, crystallized, for medicinal purposes, 10 per cent ad val; as a disinfectant 20 per cent; liquid 10 per cent; citric acid 10c per lb; calomel 30 per cent; cassia and cassia vera 10c per lb; ground buds 20c per lb; gelatine 85 per cent ad val; flowers, medicinal, not otherwise provided for, free; essence of ginger 85 per cent ad val; ground 5c per lb; grape sugar 20 per ct; Gums, perdu, $1 per lb; all not otherwise specified, free; iodine, crude, free; resublimed 75c per lb; salts of 15 per cent; kreosote 40 per cent ad val; licorice paste or rolls 10c per lb; juice 5c per lb; magnesia acetate 50c per lb; calcined 12c per lb; carbonate 6c per lb; sulphate of 1c per lb; mercurial preparations not otherwise specified 20 p c; morphia and salts of $1 per oz; musk as perfume 50 per cent ad val; ether, cognac, $4 per oz, nitric, 50c per lb, not otherwise specified $1 per lb; oil bay leaves $8 00 per lb; bay rum or essence 50c per oz; castor $1 00 per gal; croton $1 00 per lb; cod liver for medicinal purposes 40 per cent; cloves $2 per lb; cubebs $1 per lb; Haarlem 50 per cent ad val; hempseed 23c per gal; lemon 50c per lb; orange 50c per lb; myrbane 10c per lb; bay or laurel 20c per lb; mustard 25c per gal; olive, salad flasks & bottles $1 per gal; amylic fusel $2 per gal; Cenne 30c per gal; rum essence 50c per oz. mace, almond, amber, ambergris, aniseed, rosemary, bergamot, cajeput, caraway, cassia, cedrat, chamomile, cinnamon, citronelle or lemongrass, fennel, jasimine, juglandium, juniper, lavender, origanum, roses, ottar of; thyme, valerian, civet, bene, poppy and sesame free, all essential 50 per cent ad val: all expressed 20 per cent ad val; that are not otherwise mentioned; opium, $1 per lb; for smoking and not otherwise specified, $6 per lb; orange peel preserved 35 per cent ad val; phosphorus 20 per cent; red precipitate, 20 per cent; santonine $3 per lb; hemp seed and rape seed, ½c per lb; celery seed 20 per cent ad val; soap castile 1c per lb and 30 per cent; all descriptions of toilet and shaving 10c per lb and 25 per cent; all other 1c per lb, and 30 per cent; wax, bees 20 per cent, sealing 35 per ct ad val; sponges 20 per cent ad val; patent medicines 50 per cent; medical preparations not otherwise provided for, 40 per cent ad val.

IN ORIGINAL PACKAGES

Alcohol, 94 per cent., ℘ gall	2 14@2 16
" R'fined wood, 92 p c ℘ gall	@1 30
" Dia Methal, 95 per cent ℘ gall.	@1 55
Aloes, Cape ℘ lb	10½@ 11½
" Socotrine	38 @ 40
" Barbadoes	20 @ 25
Curacoa	10 @ 12½
Antimony, Regulus of	12 @ 18
" powdered, common	@ 2
Arsenic, Powdered	2¾@ ....
" Red	5¾@ 6
Arnica Flowers	11 @ 11½
Arrowroot, Bermuda	38 @ 42
" St. Vincent	8 @ 10
" Jamaica	20 @....
" E. I.	....@...
Balsam Capivi	54 @ 55
" Fir, Canada, per gallon	....@1 60
" Peru	....@....
" Tolu	62½@ 65
Bark, Petayo	40 @ 60
" Sassafras, per lb	6 @ 6½
" Cascarilla "	6 @ 8
" Red Quill " best	....@1 80
" Yellow, ℘ lb	5 @ 20
" angostura	20 @ 40
" Calisaya	1 80@2 45
Elm	6 @ 12
Bay Rum, ℘ gal	2 00@ 2 25
Bromide Potash	35 @ 43
Berries, Juniper	2¾@ 3
Brimstone Rock, ℘ lb, less 2 ℘ c.	....@ 2⅛
" ...m. Roll, ℘ lb less 2 ℘ c.	....@ 2⅝
" Flor Sulphur " "	....@ 8
Buchu Leaves, short	17 @ 22
" " long	38 @ 40
Blue Mass, American	....@ 48
Burgundy Pitch	3½@ 4
Cantharides	90 @1 00
Carbolic Acid, prime	45 @ 50
Chloral Hydrate, bottles	....@1 45
" " Saame's	....@1 75
" Scherings	....@1 75
Chamomile Flowers, German	28 @ 33
" Roman	17 @ 22
Citric Acid	....@ 58
Calomel	@ 56
" English	1 00@
Cassia buds	....@ 34
Colocynth Apple	30@ 50
Corrosive sub	@ 50
Cubebs	25 @ 30
Cuttlefish bone	....@ 22
Ergot	45 @ 55
Gelatine, Eng	60 @ 65
" French	60 @ 65
Ginger African ℘ lb	4½@ 4½
" Jamaica, bleached, ℘ lb	17 @ 19
" " unblched, ℘ lb	15 @ 17
East India	....@ 4
Cochin	11 @ 13
Glucose	....@ 6
Glycerine German	24 @ 25
" (English cases)	76 @ 7[illegible]
" H L & Co 30 deg Beaume	25 @ 29
Guinea Grains	14 @ 17
Gum Arabic, 1st, Picked	36 @ 37
" " 2d "	26 @....
" " 3d	@ 23
" " 4th "	16 @ 18
" Sorts	15 @ 16½
" " Powdered White	30 @
" Gedda	8½@ 10
" Gamboge	65 @ 70
" Mastic	1 65@1 75

" Myrrh, East India	27 @ 38
" " Turkey	25 @ 23
" Olibanum	8½@ 25
" Sandrac	24 @
" Senegal	....@ 26
" Tragacanth, Sorts	....@....
" " White Flakey	80 @1 00
" " mixed	45 @ 75
" Assafoetida	15 @ 17
" Benzoin	25 @ 25
" Camphor	26 @ 26½
" Elemi Aromatic	29 @
" Euphorbium	8 @
" Galbanum	57½@
" Guiac	28 @ 32
Kino	27 @ 31
Insect powder, pure Persian	45 @ 50
" Dalmatian	47½@ 60
Iodide potass., American	2 45@2 50
Iodine resublimed	....@4 25
Isinglass, American prime	1 50@1 75
"	1 37½@1 50
Russian prime	2 60@2 85
Kreosote	55 @ 60
Lavendar Flowers	3¾@ 5
Licorice Paste, Calabria	29 @ 30
" " Sicily	29 @ 30
" " Spanish Solid	20 @ 27
" " Greek	19 @
" " Domestic	12 @ 15
" " Stick	24 @ 25
Root	7½@ 15
Lycopodium	36 @ 37
Magnesia carb.	19 @ 33
" calcined	....@ 65
Manna, small	42½@ 45
" large	1 00@ ...
" sorts	....@....
Mercurial Ointment	43@....
Morphine, sulphate, ℘ oz.	4 45@4 50
Moss Iceland	5½@ 6
" Irish	4½@ 8½
Musk, Chinese, grain	....@ 35
" Tonquin, pods	7 00 @ 9 00
" Truegrain	....@20 00
Nitrous Ether	35 @ 36
Nux Vomica, pockets	3 @ 4
Oil Anise	1 90@....
do Almonds, Bitter	5 25@7 50
do " Sweet	35 @ 55
do Bay	10 50 12 00
do Bergamot	2 35@2 50
do Black Pepper	1 00 @ ...
do Cassia	85 @ 95
do Castor Western	11 @ 11½
do do City	11 @ 11½
do Citronella, Native	....@1 20
do " Winters'	....@1 35
do Clove	2 40@2 45
do Cajeput	70 @ 72
do Croton, English	1 90@....
do Cubebs	....@2 50
do Fennel	@2 00
do " Chaff	....@1 50
do " sweet, French	....@2 00
do Geranium, Rose	4 50 @12 00
do " French	13 50@16 00
do Ginger	....@16 00
do do Grass	2 70@2 75
do Haarlem	3 85@....
do Horsemint, pure	2 75@3 00
do Hemlock, pure	40 @ 51
do Lavender	@1 80
do do Douce Chiris	@1 80
do do Forte, Chiris	1 40@1 75
do do Garden, best	....@ 90
do Lemon Sanderson's	2 80@2 87½
do " Pasquale	....@2 62½
do Lemongrass, Winters	....@...
do " Native	85@....
do Melisse	....@6 00
do Myrbane, English	34 @
do do German	40 @ 42
do do American	34 @
do Nutmegs	....@1 75
do Neroli, ℘ lb	48 @ 50
do Origanum, French, ℘ lb	26½@ 28
do Orange, sweet, San's, 20 lb cans.	3 00 @3 15
do do do N, A & Co's do.	2 50@2 60
do do bitter	....@4 00
do Peppermint, cases	3 15@3 35
do " Pure	2 85@3 00
do Pennyroyal	1 25@1 50
do Rose Kissanlik	5 75@6 00
do Rosemary	33 @ 80
do Sandal, Ger	3 75@....
do " Eng	....@7 75
do Sesame, per gallon	1 15@1 20
do Sassafras	50@....
do Spearmint	....@2 00
do " cases	....@2 20
do Wintergreen	3 10@3 15
do Wormseed	1 37@1 40
Opium, Turkey in bond	....@5 75
" powdered	7 90@7 95
" as wanted	....@6 75
Orange peel	5 @ 7
" " ground	9 @ 12
Phosphorus	45 @ 50
Poppy heads	9 @ 11
Quicksilver	41½@ 43
Quinine, American, ℘ oz.	2 45@2 50
" German	2 40@2 45
" French	2 40@2 45
" English	....@2 50
Red Precipitate	....@ 76
Roots, Colombo	17@...
" Belladonna	14 @ 15
" Dandelion	11 @ 16
" Galangal	6¼@ 7
" Gentian	@ 5
Ipecac, Rio	....@1 35
Jalap, Vera Cruz	19 @ 21
Orris, Florentine	15 @....
" " Verona	7 @ 10
" Rhubarb, E. I., prime	50 @ 70
" Sarsaparilla, Honduras	32 @ 35
" " Mexican	8 @ 9
" Squills, white	6½@ 8½
" Valerian, English, true	16 @ 17
" " Vermont	9 @ 11
" German	11 @ 14
" Seneka	55 @ 65
" Snake, Virginia	25 @ 30
" " Canada	14 @ 15
Aconite	12 @ 15
" Alkanet	8 @ 10
" Althea	14 @ 16
Angelica	....@ 12
Calamus split	10 @ 16
" bleached	27 @ 30
" Golden Seal	8 @ 10
" Pink	25 @ 30
" Rhatany	12½@ 15
Rose Leaves	2 25@2 50
Rosemary Flowers	28 @ 30
Leaves	....@ ...
Saffron, American, bbls	26 @ 30
do Mexican	....@....
do Spanish	10 50@13 00
Sage	3¼@ 3½
Salicen	....@3 50

Salicylic Acid

	bulk. pr lb.	1 lb. box. pr lb.	½ lb. box. pr lb.	¼ lb. box pr lb.	ozs. pr lb.
300 lbs and over.	$1 50	$1 55	$1 65	$1 75	$2 10
100 to 300 lbs	1 55	1 60	1 70	1 80	2 15
50 to 100 do	1 60	1 65	1 75	1 85	2 20
25 to 50 do	1 65	1 70	1 80	1 90	2 25
1 to 25 do	1 70	0 75	1 85	1 05	2 30

Santonine	....@ 9 85
Sugar of Milk	....@....
" powdered	38 @ 45

Seeds, Anise, German	9 @
" " Italian	10½@ 12
" " Spanish	@.
" " Star	....@ 27½
" Cardamom	1 80@2 75
" Canary, Dutch	....@....
" " Smyrna	1 45@1 55
" " Spanish	1 60@....
" " Sicily	1 55@....
" Caraway, Dutch	7½@ 8½
" " German	6¼@ 7
" Coriander, German	4¾@ 5
" " English	7½@ 9
" " French	5 @....
" Colchicum	15 @ 18
" Cummin	12½@ 13
" Fennel	1 ½@ 15
Foenugreck	4½ @....
Hemp	1 15 @....
" Millet	3 @ 4
Mustard, Cal., Yellow	4 @....
" brown	....@ 4½
" Trieste	5 @ 5½
" English, yellow	7¼@ 7½
" German, yellow	@ ..
" Russian	4 @....
" Poppy	@...
" Quince	85 @1 50
Rape English, per bushel	....@2 75
" " German	....@2 25
" " Domestic	1 90@1 95
Celery	16 @....
Senna Alexandria	9 @ 13
East India	6 @ 7
" Tinavelly	9 @ 15
Soap, Castile, mottled	6½@ 7
" " pure	9 @ 9¼
" Conti's white	12½@ 13
Tonqua Beans	1 95@2 25
Uva Ursi	4¾@ 5
Vanilla Beans, Mexican	5 00@ 13 00
Venice Turpentine	15½@ 16½
Wax, Brown Southern	24 @ 24½
do Western	23 @ 23½
do White, pure	42 @ 47
do Sunbleached	40 @ 42
White Precipitate	....@ 86

DRUGGISTS' GLASSWARE.

Flint Glass, Discount	50 and 5 per cent.
Green Glass "	60 and 10 "
Liquor Dealers' Glass, Discount.	60 and 10 "
Lettered Prescription	45 per cent.

Price List of Sponges.

	Per lb.
Glove	25 @ 75
Slate	45 @ 80
Carriage, yellow	35 @ 65
Velvet	65 @ 85
Nassau, S W	$1 40 @1 60
Florida, S W unbleached	2 00 @ ...
" " bleached	1 75 @2 00
Reef, No 2	80 @ 95
" No 1	1 05 @1 30
Coupee, Bathing	1 40 @2 10
Small "	1 10 @1 50
Forme	1 50 @3 00
Zimoca, small	1 15 @1 25
" " and medium	2 00 @2 40
Potters	2 75 @3 00

Crushed, Ground and Powdered Drugs, Barks, Gums, Seeds and Spices.

BARKS.	Crushed.	Ground	Powdered.
Bayberry	6 @ 6½	7 @ 7½	8 @ 8½
Butternut	7 @ 8	10 @11	....
Canella	10 @11	12 @14	14 @15
Cascarilla	8 @ 9	13 @15	15 @16
Cherry	8 @ 9...	8 @10	12 @13
Elm	...	1 @ 8½	12 @13
Hemlock	7 @	...	@10
Loxa	..	...	32 @34
Red, 1st	...	40 @42	43 @44
" 2d	...	9 @11	11 @12
White Oak	5 @ 6	....	11 @12
Yellow, 1st.	....	10 @13	13 @14
" 2d	..	7 @ 9	10 @11
Prickly Ash	13 @14	15 @16	18 @19
Poplar	6 @ 7	....	11 @12
Sassafras	9 @ 9½	11 @14	14 @15
Soap	9 @10	10 @11	21 @22
BERRIES.			
Cubeb	....	...	23 @27
Juniper	6 @ 7	7 @ 9	8 @ 9
Laurel	....	12 @13	14 @15
FLOWERS.			
Kousso	....	....	50
Lavender	....	8½@ 9	12 @13
Melilot	....	22 @23	....
GUMS.			
Aloes, Barbadoes	....	....	27 @29
" Bonaire	....	....	25 @27
" Cape	....	....	16@17
" Socotrine	....	....	26 @28
Arabic, 1st	....	....	30
" 2d, A	....	....	40
" 2d, B	....	....	36 @37
" 3d	....	....	32 @33
4th	....	....	30 @31
5th	....	....	25 @27
" gr 1st qual	....	....	52 @54
Assafoetida	....	....	23 @24
Benzoin	....	....	65 @66
Catechu	....	....	24 @25
Euphorbium	....	....	34 @35
Gamboge	....	....	78 @79
Guiac	....	....	45 @47
Kino	....	....	45 @48
Myrrh, Turkey	....	31 @32	32 @34
Olibanum	....	....	27 @29
Tragacanth, 1st	....	...	70 @1 05
HERBS.			
Balmony	....	....	16 @17
Lobelia	....	....	15 @16
Peppermint, Ger.	....	....	25 @26
" Amer.	....	....	16 @17
Sage	....	....	9 @10
Scullcap	....	....	22 @23
Sweet Marjoram	....	....	20 @21
Summer Savory	....	....	17 @18
Thyme	....	....	14 @15
LEAVES.			
Aconite	....	....	22 @23
Buchu	....	...	20 @21
Belladonna	....	....	40 @42
Cicuta	....	....	18 @19
Deer Tongue	...	13 @14	....
Digitalis	..	....	38 @40
Henbane	...	....	35 @36
Laurel	...	10 @11	...
Savin	....	....	17 @18
Senna, Alex	....	....	16 @17
" E. I.	....	13 @14	13 @14
Stramonium	....	....	18 @19
Uva Ursi	....	14 @15	14 @15
ROOTS.			
Aconite	....	16 @18	19 @20
Althea	....	....	25 @26
Angelica	16 @17	14 @15	17 @18
Beth	....	18 @19	20 @21
Bitter	20 @21	24 @25	26 @27
Blackberry	11 @12	14 @15	....
Blood	8½@ 9½	1 @11	12 @12½
Burdock	14 @15	17 @18	20 @21
Calamus	14 @15	16 @19	18 @19
Canada Snake	....	....	38 @40
Cohosh, black	6½@7	8 @ 9	13 @11
" blue	0 @11	12 @15	14 @15
Colch cum	15 @16	18 @21	21 @21
[illegible]mbo	20 @22	22 @24	24 @26
Comfrey	12 @13	15 @17	16 @1
Cranesbill	12 @13	15 @17	17 @18
Culvers	15 @16	15 @18	18 @19
Dandelion	16 @17	20 @22	23 @25
Elecampane	9 @ 9½	10 @12	12½@13
Galangal	13 @14	14 @16	15 @16
Gentian	8 @ 9	9 @10	9 @10
Golden Seal	15 @17	16 @18	16 @18
Hellebore, white.	...	...	12 @14
" black	....	...	20 @21
Indian turnip	....	18 @20	20 @24
Ipecac	....	1 18@1 20	....@1 28
Jalap		....@30	30 @32
Lady slipper	15 @16	17 @[illegible]	20 @21
Licorice root	9 @10	9 @10	9 @12
Lovage	....	18 @19	19 @20
Mandrake	6 @ 7	9 @12	11½@12
Orris, Florentine.	....	25 @26	27 @28
" Verona	....	14 @15	@98
Pareira Brava	@20	30 @33	36 @[illegible]
Pink	@	....	@45
Pleurisy	16 @17	18 @21	21 @23
Poke	8½@ 9	11 @12	11½@13
Rhatany	21 @22	24 @25	25 @35
Rhubarb	....	50 @80	40 @1
Salep	....	...	92 @[illegible]
Sarsaparilla Am.	....	14 @15	38 @39
" Hon.	....	28 @36	....
" Mex	....	13 @14	23 @24
Seneka	....	65 @ ..	75 @76
Skunk cabbage	16 @17	19 @20	21 @22
Snake root, Va.	@....	30 @....	36 @38
Spikenard	11 @12	16 @18	18 @20
Stillingia	12 @13	14 @17	18 @19
Squills	@ ...	23 @23	26 @31
Unicorn	17 @18	18 @22	23 @24
Valerian, Eng	24 @25	25 @28	31 @33
" German	15 @16	18 @19	18 @19
" Vermont	18 @19	19 @21	21 @22
Yellow Dock	11 @12	15 @17	17 @18
SEEDS.			
Anise	....	....	15 @16
Caraway	....	...	16 @17
Cardamon	....	....	150 @
Celery	...	....	29 @30
Colchicum	....	25 @28	28 @30
Coriander	....	....	17 @19
Cummin	....	....	16 @17
Fennel	....	....	17 @18
Flaxseed	....	4	....
Foenugreek	....	4 @ 7	....
Lobelia	....	....	...@60
Mustard black	....	12 @13	12 @13
Stramonium	....	....	18 @20
Wormseed, Levant	....	....	26 @27
" Amer.	....	....	12 @15
SPICES.			
Allspice	....	....	21 @22
Cassia, China	....	....	28 @30
" Saigon	....	....	46 @48
Cayenne, African	....	...	32 @35
" Amer.	....	....	23 @25
Cinnamon, Ceylon	....	....	1 15 @1
Cloves	....	....	50 @51
Ginger, African	....	9 @10	9 @13
" Race	....	8 @ 9	8 @ 9
" Jamaica	....	18½ 20	18 @20
Mace		....	87 @88
Mustard		....	25 @26
Pepper, Black	....	....	17 @18
" White	....	....	28 @30
SUNDRIES.			
Alum	....	...	6½@ 7
Antimony, Needle	....	...	16 @17
" Black	....	....	8 @ ...
Argols, Red	....	....	8 @
Blue Vitriol	....	...	17 @18
Borax	....	....	11 @12
Cantharides Russ	....	....	1
Cantharides, Chinese	....	..	55
Castile Soap, W.	....	....	22 @24
Chalk, French	....	....	4 @ 6
Charcoal, Willow	....	....	9 @10
" Common	....	....	3½@
Cobalt	....	....	26 @27
Cochineal	....	....	@32
Colocynth Apple	....	....	56 @57
Copperas	....	....	4½@
Cuttlefish	....	....	21 @23
Ergot	....	....	52 @53
Fuller's Earth	....	....	4 @
Guarana	....	....	@1
Licorice, Calabria	....	....	34 @
Lupuline	....	....	@40
Nutgalls	....	22 @24	27 @28
Nux vomica	....	15 @16	16 @17
Orange apples	10 @10½	12 @13	14 @15
Orange peel, sweet	....	8½@ 9	10 @
" bitter.	....	16 @17	...
Sal ammoniac	....	....	18 @20
Sugar of milk	....	....	44 @46
" lead	....	....	30 @31
Thompson's compos'n. in 1 oz papers	....	...	27 @30
Thompson's compos'n, in 2 oz. papers		....	19 @
Thompson's compos'n, in 4 oz. papers	....	....	23 @
Thompson's compos'n, in bulk	....	....	16 @1
Turmeric, light	....	9 @ 9	9 @ 9
" dark	....	9 @ 9	8½@ 9
" yellow	....	....	8 @10
Verdigris	....	....	38 @32

FINE CHEMICALS.

These are list prices, and jobbers have a marg of 5@10 per cent.

Acid, acetic, U. S. P.	lb	13
" " C. P., per lb		35
" benzoic, English	oz	20
" boracic	lb	35
" butyric	lb	2 50
" chromic	oz	20
" Gallic, in oz vials	oz	19
" " in bulk	lb	1 80
hydrocyanic, diluted, U. S. P.	oz	7
" hydrophosphorus, solut.	lb	75
" " "	oz	20
" lactic, concentrated		26
" " diluted	oz	11
" muriatic, chem. pure	lb	26
" " commercial, in carboys	lb	2½
" " " pale	lb	2½
" nitric, chem. pure	lb	28
" nitrous, fuming	lb	23
" phosphoric, glacial	lb	1 00
" " "	oz	9
" " diluted, U. S. P.	lb	22
" " made from phosphorus	lb	30
" Pyrogallic	oz	40
" succinic	oz	25
" Sulfurous, Solution	lb	9
" tannic	lb	1 [illegible]
" Valerianic	oz	40
Aconita	⅛ oz	00
Aloin	oz	20
Alum	lb	
" Chrome	lb	60
" Ammonia Ferric	lb	
" " " oz vials	oz	
Ammonia, water of, U. S. P	lb	5
" stronger, "	lb	13
" spirit	lb	44
" " aromatic	lb	49
Ammonium, Arseniat	oz	40
" Benzoate	oz	[illegible]
" Bromide	oz	[illegible]
" " in oz vials	oz	[illegible]
[illegible] loride, powdered	lb	[illegible]

" granular	lb	30
" Citrate	oz	16
" Hydrosulphuret	lb	55
" Hypophosphite	lb	3 50
" " in oz vials...	oz	24
" Iodide	oz	43
" Nitrate crystals	lb	2
" " fused	lb	32
" " granular	lb	32
" Oxalate	lb	1 15
" Phosphate	lb	1 15
" Sulphate [in casks, 4½]...	lb	7
" Sulpho-carbolate	oz	16
Valerianate crystals......	oz	35
Amygdalin ⅛ths	oz	2 40
Amyl, Acetate of oxide	lb	2 5
" Nitrate	oz	35
Antimony, Chloride crystals	lb	2 10
Solution (butter of antim.)...	lb	24
Diaphoretic	lb	1 50
Oxide, white	lb	60
" Sulphurated Precip. Sulph...	lb	50
" Potassium, Tart, powd......	lb	
" " crystals......	lb	
Arsenic, Solution (Fowler's)	lb	12
" Iodide	oz	48
" Mercury Iodide Sol (Donovan's	lb	27
Asparagin, ⅛ths......	oz	1 55
Atropia, in ⅛ oz vials......	oz	10 75
" Sulphate in ⅛ oz vials......	oz	9 75
" Valerianate	oz	10 75
Barium, Acetate......	oz	20
" Carbonate	lb	95
" Chloride pure crystallized....	lb	18
" Nitrate......	lb	19
" Oxide (baryta, pure)......	oz	25
Bebeerine, pure	oz	2 50
" Sulphate......	oz	1 80
Bismuth	lb	2 30
" Citrate	oz	40
" & Ammonia Citrate....	oz	40
" " " solution......	lb	40
" Oxychloride	lb	2 2[illegible]
" Subcarbonate	lb	2 75
" Tannate	oz	58
" Valerianate ⅛ oz vials......	oz	1 05
Black Drop	lb	2 25
Blue Pill, in 1 lb jars......	lb	45
" " powdered, in 1 lb bottles......	lb	70
Blue Vitriol, in casks and bbls......	lb	8
Bromine......	lb	60
"	oz	6
Brucia	oz	[illegible] 80
" Sulphate......	oz	2 80
Cadmium......	lb	1 70
" Bromide......	oz	24
" Iodide	oz	42
" Sulphate......	oz	25
Caffein......	oz	2 40
" Citrate	oz	2 40
Calcium, Bromide......	oz	9
" "	lb	1 25
" Carb. precip	lb	12
" Chloride	lb	55
" Hypophosphite......	lb	2 40
" " in oz vials......	oz	17
" & Sodium Hypophosphite......	lb	2 70
" " " in oz vials.	oz	20
Calcium Iodide	oz	43
" Phosphate, precip	lb	40
" Sulphite	lb	25
" " in 5 oz bottles	doz	1 2[illegible]
" " in 15 oz cartons......	doz	1 00
" Sulpho-carbolate......	oz	18
" Sulphuret......	oz	7
Calomel, Hydrosublimed in 25 lb bxs....	lb	64
" " in lb bottles...	lb	64
Camphor, Mono-bromated......	oz	40
Carbon, bisulphuret	lb	25
Carbonate of ammonia (re-sublimed)......		75
Cerium, Nitrate	oz	60
" Oxalate......	oz	18
Chinoidine, Purified......	lb	1 85
" "	oz	16
Chloroform	lb	88
Chromium, Chloride, Solution......	oz	30
Cinchonia, in oz vials	oz	46
" Sulph in oz vials......	oz	33
Cinchonidia, Sulph......	oz	1 10
Cinnabar	lb	1 35
Citrine Ointment	lb	47
Codeia in ⅛ oz vials......	oz	3 50
Collodion	lb	90
" Cantharidal	lb	2 40
Copper, Ammoniated......	lb	95
" Arsenite......	oz	45
" Arsenite	oz	30
" Cyanide......	oz	30
" Iodide	oz	53
" Nitrate	lb	[illegible]0
" Oxide black		1 75
" Sulphat [see Blue Vitriol		
fied		60
Corrosive Sublimate in 25 lb bxs......		54

ESTABLISHED 1835.

Alcohol and Cologne Spirit.

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FOR HOME AND EXPORT TRADE.

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Sole Proprietors.

Having discontinued our New York Agency, all deliveries are now made from Pittsburgh.

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MANUFACTURING CHEMISTS,

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CHEMICALLY PURE GLYCERINE,

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GUARANTEE.

This package contains strictly pure White Lead and Linseed Oil. $100 will be paid anyone who will find the contents of this keg different from above.

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CHAS. A. WOOLSEY,

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GUM OPIUM, Crop 1879 and 1880, by quantity and in jobbing parcels. DOWNER, ST. JOHN & CO., 20 Cedar St., N. Y.

IMPORTATIONS FOR THE WEEK.

IMPORTS AT NEW YORK.

ACID BENZOIC—1 cs, 500 ozs, W H Schieffelin & Co, per Elysia, London.
1 cs, Chas Pfizer & Co, per Elysia, London.
1 cs, Lazelle, Marsh & G, per Salerno, Hull.
OXALIC—5 cks, 3237 lbs, Reed & Co, per Elysia, London.
SULPHURIC—1 cs, Lazelle, Marsh & G, per Salerno, Hull.
ALBUMEN—34 cs, 6860 lbs, Lewis Morris & Co, per Elysia, London.
20 cs, W Pickhardt & K, per F de Lesseps, Havre.
ALIZARINE—183 cks, W Pickhardt & K, per Amsterdam, Rotterdam.
ASST—15 bbls, S Stone & Co, per City of Brussels, Liverpool.
ALOES—5 cs, 1254 lbs, Wm E Ebbitt, per Denmark, London.
ALTHEA ROOT—1 ck, Lazelle, Marsh & G, per Salerno, Hull.
ALUM—160 bbls, 60110 lbs, Jas Lee & Co, per Salerno, Hull.
AMMONIA CARB—10 cks, Wm E Ebbitt, per Denmark, London.
50 cks, 30054 lbs, J L & D S Riker, per Denmark, London.
MURI—10 cks, 12647 lbs, J L & D S Riker, per Italy, Liverpool.
12 cks, 4622 lbs, M Lefferts Jr, per Bristol, Bristol.
8 cks, 9140 lbs, McCoy & Sanders, per City of Brussels, Liverpool.
SAL—2 cks, Baldwin Bros & Co, per Neckar, Bremen.
ANILINE COLORS—2 cs, 200 lbs, J C Bloomfield & Co, per City of Brussels, Liverpool
4 cs, 400 lbs, W J Matheson & Co, per Neckar, Bremen.
4 cs, 400 lbs, Banning, Bissell & Co, per Neckar, Bremen.
4 cs, 680 lbs, A Kepplemann, per Neckar, Bremen.
5 cs, 500 lbs, A Klipstein, per Neckar, Bremen.
2 cs, 100 lbs, P S Berge, per Neckar, Bremen.
6 cs, 600 lbs, F Bredt & Co, per Britannic, Liverpool.
13 cs, 700 lbs, F Bredt & Co, per Neckar, Bremen.
1 cs, 19 lbs, E Dwight, per Belgenland, Antwerp.
8 cs, 801 lbs, P S Berge, per Neckar, Bremen.
4 cs, 200 lbs, Read Holliday & Sons, per Britannic, Liverpool.
9 pkgs, 2484 lbs, A Keppelmann, per Belgenland, Antwerp.
103 cs, 10300 lbs, W Pickhardt & K, per Amsterdam, Rotterdam.
8 cs, 1018 lbs, Fischer & Keller, per Henry Edye, Antwerp.
10 cs, 1000 lbs, W Pickhardt & K, per Westphalia, Hamburg.
ANNATTO SEED—3 bbls, 533 lbs, G DeCordova, per Alps, Kingston.
6 bbls, Darrell & Co, per Edith Godden, Montego Bay.
ARGOLS—53 cks, 51473 lbs, Loeb Bros, per City of Brussels, Liverpool.
42 cks, 44930 lbs, Recknagle & Co, per City of Brussels, Liverpool.
55 cks, 56315 lbs, Chas Pfizer & Co, per Italy, Liverpool.
16 cks, 15456 lbs, Chas Pfizer & Co, per Denmark, London.
4 cks, 4610 lbs, Wolff & Co, per Denmark, London.
ARNICA FLOWERS—4 bales, Lazelle, Marsh & G, per Salerno, Hull.
ASPHALTUM—440000 lbs, J W Callender, per L F Minbelli, Marseilles.
ASSAFOETIDA—15 cs, Jos A Hatry, per Elysia, London.
10 cs, 2905 lbs, Brueckner & K, per Elysia, London.
6 cs, 1860 lbs, H A Dewey & Co, per Elysia, London.
BARBADOES TAR—5 bbls, 225 gls, Wm E Ebbitt, per Denmark, London.
BARK PERU—56 pkgs 5526 lbs, Munoz & Espriella, per Britannic, Liverpool.
BEESWAX—1 ck, J DeRivera, per George, Manzanillo.
BITUMEN—11000 lbs, C Wichtendahl, per Neckar, Bremen.
BLUE BLACK—10 cks, 1477 lbs, Edward Hill, per Salerno, Hull.
BRIMSTONE—1000 tons, Phelps Bros & Co, per Crane, Palermo.
1228 tons, Parsons & Pettit, per Plainmeller, Girgenti.
550 tons in our last should be Materne & Meyer.
300 tons, Phelps, Bros & Co, per Abdiel, Palermo.
BRONZE POWDER—2 cs, Geo Meier & Co, per Weser, Bremen.
3 cs, Geo Meier & Co, per F de Lesseps, Havre.
6 cs, T Riessner, per Neckar, Bremen.
4 cs, A B Ansbacher, per Neckar, Bremen.
3 cs, A B Ansbacher, per Rhein, Bremen.
12 cs, J Marshing & Co, per Neckar, Bremen.
17 cs, Geo Meier & Co, per Neckar, Bremen.
3 cs, Soudheim & Alsberg, per Neckar, Bremen.
2 cs, J Schmelz & Co, per Neckar, Bremen.
1 cs, Whittemore Bros, per Neckar, Bremen.
2 cs, R Mayer & Co, per Neckar, Bremen.
BUTTONLAC—100 cs, 24410 lbs, Jas R Townsend & Co, per T Castle, Calcutta.
CALOMEL—10 cs, 500 ozs, W H Schieffelin & Co, per Elysia, London.
CAMWOOD—148 tons, Yates & Porterfield, per Monrovia, Monrovia.
CANTHARIDES—5 cks, Stallman & Fulton, per Salerno, Hull.
3 cks, 585 lbs, W H Schieffelin & Co, per Salerno, Hull.
7 cks, Jas A Hatry, per Salerno, Hull.
CASSIA—75 cs, 5000 lbs, J G Curtis & Co, per Twilight, Hong Kong.
CHALK—250 tons, Grinnell, Minturn & Co, per Liverpool, London.
250 tons, Sinclair Lawrence & Co, per Denmark, London.
CHEMICAL PREP—1 cs, Chas Pfizer & Co, per Neckar, Bremen.
1 cs, Lazelle, Marsh & G, per Salerno, Hull.
CHILLIES—49 bgs, 5104 lbs, E N & J B Lawrence Jr, per Elysia, London.
CHINA CLAY—50 cks, 25 tons, McCoy & Saunders, per Britannic, Liverpool.
CINNAMON—70 bales, Mosle Bros, per Denmark, London.
2 bales, Lyon & Co, per Flamborough, St Johns.
CLIFFSTONE—60 tons, Sanderson & Son, per Salerno, Hull.
COCHINEAL—20 bgs, C T Raynolds & Co, per Elysia, London.
14 bgs, D F Tiemann & Co, per Elysia, London.
COLCHICUM SEED—5 bales, Lazelle, Marsh & G, per Salerno, Hull.
COLCOTHAR—9 cks, 3841 lbs, Edward Hill, per Salerno, Hull.
25 kgs, D F Tiemann & Co, per Bristol, Bristol.
5 cks, 2516 lbs, F A Reichard, per Gloucester, Bristol.
50 kegs, C T Raynolds & Co, per City of Brussels, Liverpool.
COLORS—10 cks, A B Ansbacher, per Rhynland, Antwerp.
3 cks, Sondheim & Alsberg, per Rhynland, Antwerp.

PAINTERS—2 cs, W Taylor, per Britannic, Liverpool.
30 pkgs, W Pickhardt & K, per Amsterdam, Rotterdam.
CORKS—2 bales, Gudewill, Mayer & Co, per Neckar, Bremen.
3 bales, Truslow & Co, per Neckar, Bremen.
3 bales, Boricke & Tafel, per Neckar, Bremen.
61 bgs, A Stephani & Co, per D Eckhoff, Seville.
100 bgs, Gudewill, Meyer & Co, per Doris Eckhoff, Seville.
CORKWOOD—5 bales, A Stephani & Co, per D Eckhoff, Seville.
330 bales, Gudewill, Mayer & Co, per D Eckhoff, Seville.
CUDBEAR—5 cks, J C Bloomfield & Co, per City of Brussels, Liverpool.
5 cks, 5260 lbs, Gifford, Sherman & I, per Britannic, Liverpool.
5 cks, 5258 lbs, Gifford, Sherman & I, per Elysia, London.
CUMMIN SEED—50 bgs, 8444 lbs, Lanman & Kemp, per City of Brussels, Liverpool.
CUTCH—500 bgs, 76727 lbs, J M Sharpless & Co, per Tantallon Castle, Calcutta.
500 bgs, W H Wisner & Co, per Tantallon Castle, Calcutta.
508 bgs, 77241 lbs, O S Janney & Co, per P Castle, Calcutta.
DANDELION ROOT—4 bales, 1100 lbs, Stallman & Fulton, per Neckar, Bremen.
6 bales, Lazelle, Marsh & G, per Salerno, Hull.
DEGRAS—6 cks, 984 lbs, L W Moris, per Amsterdam, Rotterdam.
DEXTRINE—100 bgs, 22400 lbs, L Reicher, per Gellert, Hamburg.
DROP BLACK—55 kgs, 7444 lbs, Edward Hill, per Salerno, Hull.
20 kgs, 2240 lbs, J Lee Smith & Co, per Salerno, Hull.
DUTCH METAL—2 cs, Sondheim & Alsberg, per Nekar, Bremen.
2 cs, J Marsching & Co, per Neckar, Bremen.
2 cs, G Meier & Co, per Neckar, Bremen.
ERGOT—13 pkgs, 2412 lbs, Brueckner & K, per Elysia, London.
14 pkgs, Dodge & Olcott, per Elysia, London.
2 bales, 228 lbs, Brueckner & K, per Salerno, Hull.
3 bgs, Stallman & Fulton, per Denmark, London.
6 bgs, Lazelle, Marsh & G, per Denmark, London.
ESSENCES—88 cs, W H Schieffelin & Co, per Canada, Havre.
FLOCKS—20 pkgs, A Keppelmann, per Neckar, Bremen.
FUSTIC—13 tons, Maitland, Phelps & Co, per Felicia, Rio Hacha.
GELATINE—10 cks, Thueber & Co, per Baltic, Liverpool.
GINGER—20 bbls, 2498 lbs, Reed & Co, per Elysia, London.
GLASS MIRROR—2 cs, Heroy & Marrener, per Neckar, Bremen.
23 cs, Bendit, Drey & Co, per Neckar, Bremen.
25 cs, P Wright & Son, per Belgenland, Antwerp.
13 cs, Fleischmann & Co, per Belgenland, Antwerp.
26 cs, Semon Bache & Co, per Amsterdam, Rotterdam.
PLATE—43 cs, M Aleo, per Belgenland, Antwerp.
12 cs, A Noel, per Belgenland, Antwerp.
29 cs, J A Waller, per Belgenland, Antwerp.
2 cs, Semon Bache & Co, per Neckar, Bremen.
8 cs, Semon Bache & Co, per Belgenland, Antwerp.
5 cs, E A Boyd, per Belgenland, Antwerp.
4 cs, E A Boyd, per Braunschweig, Bremen.
15 cs, A Noel, per Henry Edye, Antwerp.
14 cs, J A Waller, per Italy, Liverpool.
8 cs, M Aleo, per Henry Edye, Antwerp.
15 cs, A Noel, per Henry Edye, Antwerp.
4 cs, Semon Bache & Co, per Henry Edye, Antwerp.
2 cs, Heroy & Marrenner, per Henry Edye, Antwerp.
11 cs, H H Cahn, per Nevada, Liverpool.
10 cs, E A Boyd, per Nevada, Liverpool.
20 cs, Holbrook Bros, per Nevada, Liverpool.
WINDOW—2091 cs, E A Boyd, per Henry Edye, Antwerp.
925 cs, H H Cahn, per Henry Edye, Antwerp.
1573 cs, Dougherty, Ellis & M, per Belgenland, Antwerp.
203 cs, Heroy & Marrenner, per Nevada, Liverpool.
639 cs, Dougherty, Ellis & M, per Belgenland, Antwerp.
2217 cs, H H Cahn, per Belgenland, Antwerp.
1530 pkgs, T W Morris & Co, per Belgenland, Antwerp.
6755 cs, Semon Bache & Co, per Belgenland, Antwerp.
5511 cs, McFadden & Reed, per Belgenland, Antwerp.
777 cs, Holbrook Bros, per Belgenland, Antwerp.
GLUE—27 cks, F de Busires, per Elysia, London.
2 pkgs, Chas Townsend, per Amsterdam, Rotterdam.
26 cks, 27387 lbs, B W Jones, per Salerno, Hull.
19 cs, E Cohn, per Salerno, Hull.
GLYCERINE—50 cks, 10816 lbs, Marx & Rawolle, per Henry Edye, Antwerp.
GREASE—30 cks, A Weil, per L F Minbelli, Marseilles.
GUM DAMAR—442 cs, 58009 lbs, L C Gillespie, per Urania, Batavia.
100 cs, 13175 lbs, T N Bolles, per Urania, Batavia.
GAMBOGE—27 cs, 1750 lbs, Wm E Ebbitt, per Centennial, Hong Kong.
KOWRIE—570 cs, 103108 lbs, Edward Hill, per Denmark, London.
814 cs, 166303 lbs, T N Bolles, per Denmark, London.
MASTIC—2 cs, W H Schieffelin & Co, per Baltic, Liverpool.
MYRRH—1 cs, Stallman & Fulton, per Bothnia, Liverpool.
2 cks, 325 lbs, Reed & Co, per Elysia, London.
SCAMMONY—1 cs, W H Schieffelin & Co, per Baltic, Liverpool.
TRAG—15 cs, 2300 lbs, T B Merrick & Co, per Elysia, London.
26 cs, H A Dewey & Co, per Elysia, London.
INDIGO CARMINE—5 cks, 605 lbs, P S Berge, per Neckar, Bremen.
8 pkgs, P S Berge, per Neckar, Bremen.
EXT—10 cks, 5711 lbs, J C Bloomfield & Co, per Britannic, Liverpool.
13 cks, New York Dye Ext & Chem Co, per Elysia, London.
IODINE—20 kgs, Chas Pfizer & Co, per Elysia, London.
1 ck, 741 lbs, Chas T White & Co, per Ethiopia, Glasgow.
IPECAC—136 ser, Dodge & Olcott, per Euclid, Rio Janeiro.
IRON OXIDE—20 cks, J Lee Smith & Co, per Salerno, Hull.
JALAP—2 bales, 608 lbs, F Alexandre & Sons, per City of Merida, Vera Cruz.
LAKES—1 cs, 230 lbs, A Keppelmann, per Neckar, Bremen.
LICORICE—75 cs, 14930 lbs, Dix & Co, per Tyrian, Naples.
48 cs, 10780 lbs, Dix & Co, per Tyrian, Naples.
897 bales, 110400 lbs, Arguimbau, W & Co, per Doris Eckhoff, Seville.
142 bales, 14311 lbs, Weaver & Sterry, per L F Minebelli, Marseilles.
LIME JUICE—1 ck, 57 gls, A D Straus, per Muriel, Antiqua.
LINSEED—3745 bgs, 12800 bush, Ralli Bros, per Tantallon Castle, Calcutta.
4651 bgs, 15922 bush, Ralli Bros, per P Castle, Calcutta.
LOGWOOD—145 tons, Thebaud Bros, per Granada, Laguna.
300 tons, H Becker & Co, per Monitor, Aquin.
EXT—15 cks, W Pickhardt & K, per F de Lesseps, Havre.
LYCOPODIUM—4 cs, 922 lbs, Brueckner & K, per Salerno, Hull.
5 cks, 1260 lbs, Wm E Ebbitt, per Salerno, Hull.
10 cks, Jos A Hatry, per Salerno, Hull.
MACE—10 cs, 443 lbs, Netherland Trading Co, per Amsterdam, Rotterdam.
24 cs, 15 0 lbs Jas R Townsend & Co, per Egypt, Liverpool.
MANGANESE—1 ck, Munoz & Espriella, per C C Warren, San Blas.
MANNA—10 cs, Stallman & Fulton, per Auchintoul, Palermo.
MEDICAL HERBS—177 bgs, 25344 lbs, Brueckner & K, per Salerno, Hull.
16 bales, J Domergue & Co, per Salerno, Hull.
PREP—1 cs, Dodge & Olcott, per Elysia, London.
ROOTS—63 bgs, 17727 lbs, Brueckner & K, per Salerno, Hull.
10 pkgs, J Domergue & Co, per Belgenland, Antwerp.
10 pkgs, Lazelle, Marsh & G, per Salerno, Hull.
5 bales, Stallman & Fulton, per Ne Plus Ultra, London.
30 bales, J Domergue & Co, per Salerno, Hull.
MILK SUGAR—1 cs, Lazelle, Marsh & G, per Salerno, Hull.
NUTMEGS—150 cs, 10000 lbs, Jas R Townsend & Co, per Egypt, Liverpool:
150 cs, 10400 lbs, F Spring, per Glencoe, Singapore.
NUX VOMICA—390 bgs, 64034 lbs, G A & E Meyer, per Tantallon Castle, Calcutta.
682 bgs, Chas Pfizer & Co, per Tantallon Castle, Calcutta.
OCHRE—15 cks, J Lee Smith & Co, per Salerno, Hull.
29 cks, 8626 lbs, Francis Humphreys, per Bristol, Bristol.
10 cks, 5181 lbs, C T Raynolds & Co, per Salerno, Hull.
OIL ALMOND—4 pkgs, Dodge & Olcott, per Elysia, London.
10 cs, 1000 lbs, Fritzsche Bros, per Neckar, Bremen.
AMBER—5 cs, 500 lbs, Fritzsche Bros, per Neckar, Bremen.
CALAMUS—2 cs, 36 lbs, Fritzsche Bros, per Neckar, Bremen.
CARAWAY—2 cs, 100 lbs, Fritzsche Bros, per Neckar, Bremen.
CINNAMON—2 cs, 50 lbs, Fritzsche Bros, per Neckar, Bremen.
COD—91 cks, R P Currie, per Petrel, Harbor Grace.
LIVER—1 ck, T Ricksecker, per Holland, London.
25 cks, McKesson & Robbins, per Amsterdam, Rotterdam.
10 bbls, J Zeller, per Salerno, Hull.
ESSENTIAL—1 cs, Dodge & Olcott, per Neckar, Bremen.
1 cs, 50 lbs, J J Quetting & Co, per Denmark, London.
HAARLEM—1 cs, L W Morris, per Amsterdam, Rotterdam.
1 cs, Stallman & Fulton, per Amsterdam, Rotterdam.
1 cs, Lazelle, Marsh & G, per Salerno, Hull.
JUNIPER—2 cs, 100 lbs, Fritzsche Bros, per Neckar, Bremen.
LAVENDER—1 cs, Dodge & Olcott, per Elysia, London.
LEMON—4 cs, 242 lbs, Dodge & Olcott, per Elysia, London.
MALEFERN—1 cs, 10 lbs, Fritzsche Bros, per Neckar, Bremen.
MYRBANE—10 cs, 1000 lbs, Fritzsche Bros, per Neckar, Bremen.
NEROLI—1 cs, 5 lbs, Tyler & Finch, per Denmark, London.
OLIVE—50 bbls, 2463 gls, Dix & Co, per Tyrian, Naples.
50 bbls, 2070 gls, Dix & Co, per Washington, Palermo.
25 bbls, 1050 gls, Zuricalday & Arguimbau, per Vindobala, Malaga.
PEPPERMINT—50 cs, 900 lbs, J L Berg & Co, per Elysia, London.
PIMENTO—4 cs, 240 lbs, Fritzsche Bros, per Neckar, Bremen.
RAPE—10 bbls, 500 gls, John E Borne & Co, per Amsterdam, Rotterdam.
ROSE—1 cs, W H Schieffelin & Co, per Baltic, Liverpool.
ROSEMARY—1 cs, W H Schieffelin & Co, per Canada, Havre.
SAVIN—1 cs, 138 lbs, Tyler & Finch, per Denmark, London.
SESAME—20 bbls, Rosenstein Bros, per Washington, Marseilles.
THYME RED—10 cs, 704 lbs, Tyler & Finch, per Denmark, London.
ORANGE WATER—25 cs, Fritzsche Bros, per Castalia, Marseilles.
ORRISROOT—1 cs, Lazelle, Marsh & G, per Salerno, Hull.
PAINT YELLOW—30 kegs, 6119 lbs, J Lee Smith & Co, per Salerno, Hull.
PERFUME—6 cs, F R Arnold & Co, per Gallia, Liverpool.
2 cs, A Jacobi & Co, per F de Lesseps, Havre.
14 cs, H Dreyfus, per F de Lesseps, Havre.
12 cs, Fritzsche Bros, per F de Lesseps, Havre.
7 cs, Park & Tilford, per F de Lesseps, Havre.
PIMENTO—27 bgs, 3240 lbs, G De Cordova, per Alps, Kingston.
30 cs, Zuricalday & Arguimbau, per Abdeil, Malaga.
POTASH BICARB—10 bbls, 2234 lbs, Chas Pfizer & Co, per Elysia, London.
CHLO—100 kgs, 11200 lbs, Gantz, Jones & Co, per Wyoming, Liverpool.
PRUSS—17 cks, Peters & Tiemann, per Silesia, Hamburg.
POTASSIUM SULPH—1 ck, Baldwin Bros & Co, per Neckar, Bremen.
QUININE—2 cs, 1500 ozs, Lanman & Kemp, per Britannic, Liverpool.
ROSE LEAVES—2 cks, Lazelle, Marsh & G, per Salerno, Hull.
PINK—5 cks, 737 lbs, E Hill, per Salerno, Hull.
ROSE WATER—26 cs, Fritzsche Bros, per Castalia, Marseilles.
SAFFLOWER EXT—2 cs, W Pickhardt & K, per City of Brussels, Liverpool.
SAFFRON—1 bbl, H A Dewey & Co, per Elysia, London.
SALICENE—1 cs, Chas Pfizer & Co, per Elysia, London.
SALTPETRE—2620 bgs, 495335 lbs, W A Brown & Co, per P Castle, Calcutta.
285 bgs, 50624 lbs, W B Atkinson & Co, per T Castle, Calcutta,
674 bgs, 128050 lbs, W A Brown & Co, per T Castle, Calcutta.
SENNA—25 bls, 6377 lbs, Reed & Co, per Elysia, London.
25 bls, 1400 lbs, Archer & Bull, per Elysia, London.
SENNA PODS—5 pkgs, A T White, per Nevada, Liverpool.
SHELLAC—200 cs, Lanman & Kemp, per Elysia, London.
325 cs, Gifford, Sherman & I, per Elysia, London.
25 cs, 3936 lbs, H A Dewey & Co, per Elysia, London.
97 cs, 15418 lbs, Edward Hill, per Tantallon Castle, Calcutto.
621 cs, Lanman & Kemp, per Tantallon Castle, Calcutta.
125 cs, Ralli Bros, per Tantallon Castle, Calcutta.
125 cs, Ralli Bros, per P Castle, Calcutta.
73 cs, Jas R Townsend & Co, per P Castle, Calcutta.
200 cs, 33670 lbs, Edward Hill, per P Castle, Calcutta.
170 cs, Lanman & Kemp, per P Castle, Calcutta.
150 cs, V W Brinckerhoff, per P Castle, Calcutta.
SIENNA—30 cks, Peters & Tiemann, per Evviva, Leghorn.
SOAP CASTILE—6 cs, Strange & Co, per Abdiel, Marseilles.
75 bxs, 2771 lbs, F H Leggett & Co, per Castalia, Marseilles.
500 bxs, 19402 lbs, Weaver & Sterry, per Tyrian, Leghorn.
300 bxs, 11471 lbs, W H Schieffelin & Co, per Tyrian, Leghorn.
SODA ASH—50 cks, 57154 lbs, Wing & Evans, per Britannic, Liverpool.
136 cks, 228351 lbs, Edward Hill, per Britannic, Liverpool.
48 cks, 107855 lbs, J L & D S Riker, per Italy, Liverpool.
77 cks, 112483 lbs, C P Sumner, per Italy, Liverpool.
67 cks, J L & D S Riker, per Italy, Liverpool.

CAUSTIC—300 dms, 181436 lbs, Wing & Evans, per Britannic, Liverpool.
75 dms, 44549 lbs, W A Ross & Bro, per Britannic, Liverpool.
NIT—5782 bgs, 1525700 lbs, J B Hendrickson, per Empress, Taltal.
5681 bgs, 1715196 lbs, W R Grace & Co, per Estrella, Taltal.
SPONGE—1 bale, Odio & Perozo, per Santiago, Havana.
ST JOHN'S BREAD—100 bales, Levy & Levis, per Washington, Marseilles.
SUMAC—2000 bgs, 320000 lbs, Phelps Bros & Co, per Crane, Palermo.
500 bgs, 80000 lbs, P M Swain, per Washington, Palermo.
TUSCAN RED—25 pkgs, 2820 lbs, E Hill, per Salerno, Hull.
ULTRAMARINE—10 cks, 6205 lbs, J C Wemple & Co, per Neckar, Bremen.
85 pkgs, Wm Pickhardt & K, per Amsterdam, Rotterdam.
10 cs, 1980 lbs, F de Busires, per Elysia, London.
VARNISH—6 pkgs, 150 gls, English & Mersick, per Denmark, London.
VENETIAN RED—65 pkgs, J Lee Smith & Co, per Salerno, Hull.
VENICE TURPENTINE—25 pkgs, Stallman & Fulton, per Bothnia, Liverpool.
WAX—13 cs, L A Salomon, per Centennial, Hiago.
WHITING—67 cks, 22512 lbs, E W Abendroth, per Denmark, London.

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IMPORTS AT BOSTON.

ACID CARB—3 cs, per Iberian, Liverpool.
ALBUMEN—2 pkgs, per Parthia, Liverpool.
ALIZARINE ASST—6 cks, Thos Leyland & Co, per Iberian, Liverpool.
ANILINE COLORS—11 cs, per Parthia, Liverpool.
PASTE—2 cs, per Pharos, Liverpool.
BLEACH—40 cks, Morey & Co, per Parthia, Liverpool.
98 cks, per Iberian, Liverpool.
210 cks, per Pembroke, Liverpool.
181 cks, per Pharos, Liverpool.
311 cks, per Brazilian, Liverpool.
310 cks, per Istrian, Liverpool.
BRAZILWOOD—3 tons, J S Emery & Co, per Ida Maud, Turk's Island.
BRIMSTONE—507½ tons, B Howard & Son, per Day Star, Girgenti.
CHINA CLAY—100 cks, Rice, Starkweather & Co, per Iberian, Liverpool.
COLORS MOIST—1 cs, per Parthia, Liverpool.
OIL—1 cs, per Parthia, Liverpool.
CUTCH—340 cs, per Parthia, Liverpool.
ERGOT—21 pkgs, per Trinacria, London.
FISH GLUE—5 pkgs, per Parthia, Liverpool.
GERMAN BLUE—4 cks, Thos Leyland & Co, per Iberian, Liverpool.
GELATINE—1 pkg, per Marathon, Liverpool.
5 cs, Bray & Hayes, per Iberian, Liverpool.
5 cks, Thayer & Lincoln, per Iberian, Liverpool.
GLASS PLATE—9 cs, Lambert Bros, per Istrian, Liverpool.
16 cs, Hills, Turner & Co, per Bohemian, Liverpool.
10 cs, Hills, Turner & Co, per Iberian, Liverpool.
WINDOW—191 cs, Hills, Turner & Co, per Iberian, Liverpool.
377 cs, R Sherburne, per Iberian, Liverpool.
GOLD THREAD—6 bgs, Cheney & Myrick, per Dominion, Yarmouth.
GREASE—30 cks, per Othello, Hull.
384 cks, R G Norris & Co, per Trinacria, London.
GUM COPAL—57 bgs, J F Brooks, per La Plata, Africa.
TRAG—15 cs, per Pembroke, Liverpool.
HAKE SOUNDS—13 bbls, per Carroll, Halifax.
3 bbls, per W R Page, Cape Canso.
34 bgs, Burt & Henshaw, per Dominion, Yarmouth.
23 bbls, J C Hall Jr, per Carroll, Charlottetown.
57 bgs, J C Hall Jr, per Dominion, Yarmouth.
50 bgs, J C Hall Jr, per Portland, Annapolis.
INDIGO—4 cs, per Trinacria, London.
EXT—19 cks, per Parthia, Liverpool.
IODINE—12 kgs, Thayer & Lincoln, per Iberian, Liverpool.
ISINGLASS—5 cs, per Trinacria, London.
LOGWOOD—200½ tons, A Winsser & Son, per D F Brown, Hayti.
280 tons, Lyon, Dupuy & Co, per Rapid Transit, Hayti.
190 tons, Lyon, Dupuy & Co, per W B Mackie, Hayti.
100 tons, Isaach Rich, per H A White, Gonaives.
152 tons, Lyon, Dupuy & Co, per G Lathrop, Hayti.
89 tons, Lyon, Dupuy & Co, per W E Palmer, Hayti.
140 tons, Whitney, Pousland & Co, per Veritas, Hayti.
314 tons, Lyon, Dupuy & Co, per Hornet, Hayti.
279 tons, Isaac Rich, per Fanny Lewis, Gonaives.
15 tons, J S Emery & Co, per Ida Maud, Turk's Island.
MAGNESIA—10 cs, Smith, Doolittle & Smith, per Parthia, Liverpool.
MADDER—2 bbls, per Iberian, Liverpool.
OIL COD—5 bbls, T J Jones & Co, per Irene, Cape Island.
62 bbls, T J Jones & Co, per Nina Page, Port la Tour.
81 bbls, J G Hall & Co, per Dominion, Parmouth.
879 bbls, E T Russell & Co, per Vanguard, Harbor Grace.
57 bbls, per Dominion, Yarmouth.
3 bbls, Whitney, Pousland & Co, per Live Yankee, Yarmouth.
ESSENTIAL—9 cs, per Parthia, Liverpool.
PALM—489 pkgs, J F Brooks, per La Plata, Africa.
ORCHILL—7 cks, per Parthia, Liverpool.
PAINT—92 pkgs, S A Crowell & Co, per Othello, Hull.
PIGMENT—2 cks, per Parthia, Liverpool.
POTASH CHLO—100 kgs, per Iberian, Liverpool.
SALT CAKE—68 cks, per Bulgarian, Liverpool.
SALTPETRE—14 hhds, Thayer & Lincoln, per Bohemian, Liverpool.
SHELLAC—90 cs, per Trinacria, London.
SODA ASH—63 cks, Morey & Co, per Parthia, Liverpool.
50 cks, per Parthia, Liverpool.
50 cks, per Iberian, Liverpool.
51 cks, per Bohemian, Liverpool.
53 cks, per Pharos, Liverpool.
196 cks, per Pembroke, Liverpool.
32 cks, Morey & Co, per Marathon, Liverpool.
BICARB—150 cks, Linder & Meyer, per Iberian, Liverpool.
CAUSTIC—444 dms, per Bulgarian, Liverpool.
SAL—560 bbls, E & F King & Co, per Pembroke, Liverpool.
SUMAC EXT—34 cks, Thos Leyland & Co, per Iberian, Liverpool.
TERRA ALBA—25 cks, E & F King & Co, per Pembroke, Liverpool.
VARNISH—1 cs, per Parthia, Liverpool.

IMPORTS AT NEW ORLEANS.

ASPHALT—300 tons, Miss Valley Trans Co, per J Welsh Jr, Trinidad.
SARSAPARILLA—40 bales, Macheen Bros, per Wanderer, Belize.
SODA ASH—59 cks, order, per Texas, Liverpool.
CAUSTIC—25 dms, E J Hart & Co, per Texas, Liverpool.
SAL—140 bbls, order, per Texas, Liverpool.

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IMPORTS AT PHILADELPHIA.

BARK—13 cs, Rosengarten & Sons, per Indiana, Liverpool.
BRIMSTONE—1200 tons, order, per Colombo, Malaga.
DRUGS—15 pkgs, Powers & Weightman, per Indiana, Liverpool.
2 cs, French, Richards & Co, per Indiana, Liverpool.
DYESTUFFS—5 cs, I Dawson & Son, per Indiana, Liverpool.
GUM—50 cs, Shoemaker, Voute & Birch, per Indiana, Liverpool.
SODA ASH—100 cks, Wing & Evans, per Indiana, Liverpool.
101 cks, Churchman & Co, per Indiana, Liverpool.
64 cks, Cooper Smith & Co, per Indiana, Liverpool.
CAUSTIC—38 dms, W A Ross & Bro, per Indiana, Liverpool.
NITATE—200 bgs, order, per Indiana, Liverpool.
SAL—320 bbls, Cooper Smith & Co, per Indiana, Liverpool.
SUMAC—200 bgs, Winter, DeVisser & Co, per Colombo, Malaga.
700 bgs, Isaac Jeanes & Co, per Colombo, Malaga.
2350 bgs, order, per Colombo, Malaga.

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IMPORTS AT BALTIMORE.

BLEACH—150 cks, per Thanemore, Liverpool.
SODA ASH—178 cks, per Thanemore, Liverpool.
NITRATE—510 bgs, per Thanemore, Liverpool.

DOMESTIC RECEIPTS AT NEW YORK.

ASHES—6 pkgs, order, Penn Railroad.
BARK—400 bgs, order, Baltimore.
579 bgs, per Old Dominion, Richmond.
BEESWAX—1 pkg, Thurber & Co, per Old Dominion, Richmond.
4 pkgs, order, per Richmond, Richmond.
1 pkg, Baker & Clark, per City of Dallas, Fernandina.
1 bbl, order, per Richmond, Richmond.
BORAX—200 bgs, H J Baker & Bro, per Acapulco, San Francisco.
671 bgs, order, per Acapulco, San Francisco.
CHINA CLAY—85 cks, R McNamee & Co, per Geo W Clyde, Charleston.
107 cks, R McNamee & Co, per City of Atlanta, Charleston.
COTTONSEED—41 bgs, T W Willett, per City of Macon, Savannah.
CAKE—113 bgs, T G Hunt, per Breakwater, Richmond.
112 bgs, T G Hunt, per Manhattan, Richmond.
MEAL—260 bgs, Hollister & Co, per Old Dominion, Richmond.
500 bgs, Hollister & Co, per Manhattan, Richmond.
240 bgs, E W Fargo, Hudson River Railroad.
FLAXSEED—245 bgs, order, Hudson River Railroad.
211 bgs, H Wilson Jr & Co, Erie Railway.
2113 bgs, R Colgate & Co, Erie Railway.
3742 bgs, Campbell & Thayer, Erie Railway.
200 bgs, Campbell & Thayer, Empire Line.
8100 bgs, Campbell & Thayer, North River Boats.
12250 bgs, John Jewett & Son, North River Boats.
LINSEED MEAL—696 bgs, export, Penn Railroad.
MUSTARD SEED—1218 bgs, Lillenthal Bros, per Acapulco, San Francisco.
OIL—110 bbls, J Macy's Sons, National.
51 bbls, Empire Refining Co, Erie Railway.
CAKE—1485 bgs, J W Nightingale, North River Boats.
138 bgs, I & C Moore & Co, Anchor Line.
2222 bgs, I & C Moore & Co, Hudson River Railroad.
2361 bgs, I & C Moore & Co, Erie Railway.
1185 bgs, I & C Moore & Co, National.
110 bgs, R B Mitchell & Co, National.
811 bgs, Simmonds & Gildemeister, National.
112 bgs, Simmonds & Gildemeister, Erie Railway.
352 bgs, Bailey & S, Erie Railway.
220 bgs, R Norman & Co, Erie Railway,
360 bgs, R Norman & Co, National.
288 bgs, R Lacey & Co, National.
2110 bgs, R Lacey & Co, Hudson River Railroad.
200 bgs, W R Preston, Hudson River Railroad.
180 bgs, F S Sinclair, Hudson River Railroad.
265 bgs, export, Hudson River Railroad.
100 bgs, J & J Livingston, Erie Railway.
560 bgs, T W Ladd, Erie Railway.
85 bgs, Simmonds & Gildemeister, Hudson River Railroad.
800 bgs, J Foos, National.
COTTONSEED—50 bbls, J Macy's Sons, per Lone Star, New Orleans.
LARD—100 bbls, N K Fairbanks, Erie Railway.
10 bbls, order, Baltimore.
100 bbls, N K Fairbanks & Co, National.
MEAL—500 bgs, export, Hudson River Railroad.
LUBRICATING—100 bbls, John E Borne & Co, Erie Railway.
128 bbls, O T Waring & Co, Erie Railway.
18 bbls, John M Gill, Erie Railway.
SASSAFRAS—9 cans, Houston Bros, per Hatteras, Norfolk.
PAINT—35 bbls, order, Baltimore.
SUMAC—240 bgs, order, Baltimore.
140 bgs, order, per Old Dominion, Richmond.
350 bgs, order, per Breakwater, Richmond.
VANILLA—6 bales, Gifford Sherman & I, per Geo W Clyde, Charleston.

:o:

DOMESTIC RECEIPTS AT BALTIMORE.

BARK—400 bgs, R Foster, per Lucille, Richmond.

:o:

DOMESTIC RECEIPTS AT BOSTON.

ALUM—260 bbls, per Norman, Philadelphia.
145 bbls, per Saxon, Philadelphia.
CHINA CLAY—36 cks, J H Blanchard, per United States, Savannah.
DRUGS—20 kgs, per Saxon, Philadelphia.
GLASS—460 cs, per Saxon, Philadelphia.
LEAD—260 pigs, per Saxon, Philadelphia.
LICORICE—8 cs, per Saxon, Philadelphia.
OIL—80 bbls, per Saxon, Philadelphia.
18 bbls, per John Brooks, Portland.
WHITE LEAD—1465 kgs, per Norman, Philadelphia.
WHITING—15 bbls, per Norman, Philadelphia.

Domestic Receipts—Oils, &c.

Summary of the totals of domestic receipts for the week ending Nov. 30:

		For week	Since Jan 1
Acid	pkgs.	....	27
Ashes	pkgs.	6	2951
Asphaltum	lbs.	....	....
Bark	pkgs.	979	19484
Barytes	pkgs.	....	1683
Beeswax	pkgs.	7	598
Bone black	bgs	....	8140
Borax	cs.	871	9251
do	lbs.	....	263423
Clay	pkgs.	192	5894
Cottonseed	bags.	41	11186
do Meal	bags.	1000	32058
do Soap Stock	bbls	....	6208
Flaxseed	pkgs.	23861	472240
Manganese	pkgs.	....	....
Mustard seed	pkgs.	1218	17162
do do	lbs.	....	....
Ochre	pkgs.	....	1827
Oils—Cotton Seed	bbls.	50	91039
Elaine	bbls.	....	....
Lard	bbls.	210	8218
" Mineral	bbls.	....	....
Linseed	bbls.	....	2851
Lubricating	bbls.	246	21456
Paraffine	bbls	....	...
Red	bbls.	....	150
Sassafras	pkgs.	9	79
Sperm	cks.	....	152
Tallow	bbls.	....	1071
Whale	bbls.	....	1183
do	galls.	....	....
other	bbls.	161	4754
cake	sacks.	14179	533744
meal	sacks.	1196	98534
Paint	pkgs.	35	1736
Quicksilver	flasks.	....	2895
Rapeseed	bags.	....	32
Sponge	bales.	....	817
Sumac	bags.	730	14688
Talc	pkgs.	....	....
Vanilla	pkgs.	2	228
White Lead	pkgs.	....	1092

Exports of Drugs, Oils, Paints, Chemicals and Dyestuffs for the past week.

ACID.

10 cbys, per Golden Bend, for St George.
1 cby, per Alene, for Port au Prince.
2 cbys, per Athos, for Kingston.
15 cbys, per Alphonse, for Cienfuegos.
100 cbys, per Rising Sun, for Georgetown
10 cbys, per Acacia, for St Jago.

ALCOHOL.

27420 gls, per Eskedal, for Bilboa.
55808 gls, per Idun, for Bilboa.
27318 gls, per Volturno, for Montevideo.
23347 gls, per Washington, for Gibraltar.
22294 gls, per R Crowell, for Buenos Ayres

ALUM.

20 bbls, per Hoogley, for Shanghae.

ALOES.

10 cs, per Canada, for London.

ANISEED

8 bgs, per Athos, for Kingston.

BALSAM.

30 cs, per Romeo, for Dunedin.

BARK PERU.

1 bale, per Felicia, for Curacao.

BEANS TONCA.

3 cs, per Canada, for London.

BEANS VANILLA.

10 cs, per Canada, for Havre.

BROMIDE POTASH.

1 cs, per City of Merida, for Havana.

COCHINEAL.

4 cer, per R Crowell, for Buenos Ayres.

COLORS.

2 cs, per Athos, for Kingston.

CARBON.

6 bbls, per Br Empire, for Havana.
6 bbls, per City of Austin, for Nassau.
1 bbl, per Alene, for Port au Prince.
20 bbls, per Neckar, for Bremen.
3 bbls, per Thetis, for Curacao.

DRUGS.

1 cs, $800, per Bothnia, for Liverpool.

COTTONSEED FOOTS.

50 bbls, per Br Empire, for Havana.

DIVI DIVI.

260 bgs, per Egypt, for Liverpool.

DYEWOOD EXTRACTS.

22 cs, per Egypt, for Liverpool.
965 cs, per Gellert, for Hamburg.

GELATINE.

1 ck, per City of Austin, for Nassau.

GLUE.

1 bbl, per Acacia, for St Jago.
4 bbls, per Br Empire, for Liverpool.
1 bbl, per J McDermott, for Buenos Ayres.
1 bbl, per Isle of Anglesea, for Pt Elizabeth
1 bbl, per Arden, for St Marc.
1 bbl, per Thetis, for Curacao.
1 bbl, per R Crowell, for Buenos Ayres.

GRAPE SUGAR.

300 bbls, per Nymphen, for London.
200 cs, per New York City, for Bristol.
100 cs, per Romeo, for Dunedin.
529 pkgs, per Comton, for London.

INDIGO.

17 bales, per Washington, for Gibraltar.
2 bales, per R Crowell, for Buenos Ayres.

JALAP.

4 bales, per Neckar, for Bremen.

OIL ALMOND

1 cs, per Johanna, for Pernambuco.
8 cs, per Felicia, for Curacao.

OIL CAKE.

185164 lbs, per Anchoria, for Glasgow.
600 lbs, per City of Austin, for Nassau.
15000 lbs, per Muriel, for Trinidad.
889364 lbs, per N Emilia, for Waterford.
113250 lbs, per Gloucester, for Bristol.
550303 lbs, per New York City, for Bristol.
4500 lbs, per Hattie Weston, for Grenada.
80000 lbs, per Belgenland, for Antwerp.
56558 lbs, per State of Neb, for Glasgow.
133497 lbs, per City of Brussels, for L'pool
607700 lbs, per Gloucester, for Bristol.
3125 lbs, per Annie Bell, for Georgetown.
517264 lbs, per Comton, for London.
6666 lbs, per Curacao, for Curacao.

OIL COCOA.

4 cks, per Athos, for Kingston.

OIL COTTONSEED.

2085 gls, per Muriel, for Trinidad.
1146 gls, per City of Merida, for Havana.
1213 gls, per Washington, for Marseilles.
1225 gls, per Washington, for Genoa.
1222 gls, per Washington, for Naples.
1227 gls, per Washington, for Venice.
1215 gls, per Washington, for Trieste.
700 gls, per Volturno, for Montevideo.

OIL ESSENTIAL.

1 cs, per Washington, for Marseilles.
25 cs, per Neckar, for Bremen.

OIL FISH.

95 gls, per Athos, for Kingston.

OIL LARD.

68 gls, per Muriel, for Trinidad.
500 gls, per Isle of Anglesea, for Port Elizabeth.
492 gls, per Gellert, for Hamburg.
1451 gls, per Early Bird, for Frontera.
530 gls, per Athos, for Kingston.
49 gls, per Alphonse, for Cienfuegos.
1039 gls, per Romeo, for Dunedin.

OIL LINSEED.

10 gls, per City of Austin, for Nassau.
90 gls, per H E Smith, for Jacmel.
92 gls, per Phebe, for Inagua.
20 gls, per City of Merida, for Havana.
98 gls, per Felicia, for Curacao.
10 gls, per Alena, for Port au Prince.
60 gls, per Athos, for Kingston.
50 gls, per Sea Bird, for Monte Christo.
13 gls, per R Crowell, for Buenos Ayres.

OIL LUBRICATING.

20 gls, per Br Empire, for Havana.
738 gls, per State of Neb, for Glasgow.
102 gls, per Gloucester, for Bristol.
20 gls, per City of Merida, for Havana.
820 gls, per Washington, for Gibraltar.
13000 gls, per Bothnia, for Liverpool.
4700 gls, per State of Neb, for Glasgow.
16436 gls, per Der Wanderer, for Hamburg
100 gls, per Romeo, for Dunedin.
2000 gls, per Washington, for Gibraltar.

OIL NEATSFOOT.

2440 gls, per Bothnia, for Liverpool.

OIL PEPPERMINT

9 cs, per Bothnia, for Liverpool.

OIL SPERM.

900 gls, per Anchoria, for Glasgow.

PAINT.

3 cs, per Br Empire, for Havana.
13 bbls, per Arden, for St Marc.
4 cs, per City of Austin, for Nassau.
2 cs, per Muriel, for Trinidad.
50 kegs, per H E Smith, for Jacmel.
5 cs, per Gloucester, for Bristol.
4 cs, per Phebe, for Inagua.
6 cs, per City of Merida, for Havana.
50 cs, per Hoogley, for Shanghae.
20 cs, per Rheubina, for Cardiff.
4 cs, per Felicia, for Curacao.
5 cs, per H M Clarke, for Nassau.
4 cs, per Alena, for Port au Prince.
4 cs, per Athos, for Kingston.
2 cs, per Alphonse, for Cienfuegos.
8 cs, per Romeo, for Dunedin.
2 cs, per Sea Bird, for Monte Christo.
1 cs, per R Crowell, for Buenos Ayres.
1 cs, per Nellie, for Sierre Leone.
25 cs, per Acacia, for St Jago.

PITCH.

14 bbls, per Br Empire, for Havana.
5 bbls, per J McDermott, for Buenos Ayres
1 bbl, per Alena, for Port au Prince.
30 bbls, per Frank L, for St Johns.

POTASH.

30 bbls, per C Hickman, for Havre.

ROOTS.

17 pkgs, per Canada, for London.
13 pkgs, per Egypt, for Liverpool.

ROSIN.

200 bbls, per Sarah Hobart, for Zanzibar.
200 bbls, per Harriet G, for Bahia.
6 bbls, per Muriel, for Trinidad.
500 bbls, per Johanna, for Pernambuco.
225 bbls, per J McDermott, for B's Ayres.
12 bbls, per Isle of Anglesea, for Pt Elizabeth
2 bbls, per Washington, for Gibraltar.
50 bbls, per Felicia, for Curacao.
15 bbls, per Arden, for St Marc.
1 bbl, per Athos, for Kingston.
7 bbls, per Frank L, for St Johns.
80 bbls, per Romeo, for Dunedin,
150 bbls, per R Crowell, for Buenos Ayres.

SAFFLOWER.

37 bales, per Canada, for London.

SODA ASH.

3 cks, per Athos, for Kingston.

SODA CAUSTIC.

10 dms, per Felicia, for Curacao.

SODA SAL.

9 cks, per R Crowell, for Buenos Ayres.

SPERMACETI.

100 cs, per Canada, for London.

SPONGE.

18 bales, per Der Wanderer, for Hamburg.

TALLOW.

2420 lbs, per Athos, for Kingston.
1050 lbs, per Alphonse, for Cienfuegos.
313736 lbs, C Hickman, for Havre.
69830 lbs, per Agamemnon, for Liverpool.
46468 lbs, per Gloucester, for Bristol.
5968 lbs, per G DeZaldo, for Sagua.
8170 lbs, per City of Merida, for Havana.
4584 lbs, per Washington, for Gibraltar.
765 lbs, per Felicia, for Curacao.
20317 lbs, per President Daar, for Bordeaux
11015 lbs, per Glencoe, for London.
56485 lbs, per Der Wanderer, for Hamburg
5355 lbs, per Arden, for St Marc.

TAR.

2 bbls, per Kit Carson, for San Domingo,
28 bbls, per Br Empire, for Havana.
14 bbls, per Muriel, for Trinidad,
15 bbls, per Felicia, for Curacao.
14 bbls, per Early Bird, for Frontera.
2 bbls, per Alena, for Port au Prince.
1 bbl, per Athos, for Kingston.
20 bbls, per Alphonse, for Cienfuegos.
322 bbls, per Frank L, for St Johns.
23 bbls, per Sea Bird, for Monte Christo.
32 bbls, per Acacia, for St Jago.

TURPENTINE.

338 gls, per Br Empire, for Havana.
510 gls, per City of Austin, for Nassau
40 gls, per J McDermott, for Buenos Ayres.
50 gls, per Phebe, for Inagua.
500 gls, per City of Merida, for Havana.
1500 gls, per Volturno, for Montevideo.
140 gls, per Felicia, for Curacao.
99 gls, per H M Clark, for Nassau.
127 gls, per Athos, for Kingston.
24136 gls, per H Hickman, for Havre.
1976 gls, per Romeo, for Dunedin.
238 gls, per Frank L, for St Johns.
200 gls, per Acacia, for St Jago.

VARNISH.

1 bbl, 50 gls, $60, per Canima, for Halifax.
23 cs, 115 gls, $520, per Gloucester, for Bristol.
10 cs, 100 gls, $135, per J McDermott, for Buenos Ayres.
1 cs, 6 gls, $15, per Isle of Anglesea, for Pt Elizabeth.
1 bbl, 48 gls, $43, per Gellert, for Hamburg
10 cs, 118 gls, $120, per Athos, for Kingston
24 cs, 260 gls, $558, per Romeo, for Dunedin.
25 cs, 160 gls, $250, per R Crowell, for Buenos Ayres.
14 cs, 115 gls, $144, per Acacia, for St Jago

YERBA MATE.

5300 lbs, per Volturno, for Montevideo.

ZINC OXIDE.

50 bbls, per Australia, for London.

New Orleans Exports.

OIL CAKE.

1609 bgs, per Mark Lane, for Liverpool.
5744 bgs, per Concordia, for Aarhus.
1135 bgs, per Montreal, for Liverpool.
104 bgs, per Castlefield, for Liverpool.
3100 bgs, per Fonthill, for Queenstown.
3131 bgs, per Catalan, for Liverpool.
5280 bgs, per Chasseur, for Plymouth.

OIL COTTONSEED.

10 bbls, per Thos Lord, for Havre.

Baltimore Exports.

BARK.

500 bgs, per Marco Polo, for Havre.
579 bgs, per Hypatia, for Bordeaux.

ROSIN.

100 bbls, per Marco Polo, for Havre.

Philadelphia Exports.

DYEWOOD EXTRACTS

50 cs, per Pennsylvania, for Liverpool.

LIME ACETATE

365 bgs, per Pennsylvania, for Liverpool.

OIL CAKE.

20 pchns, per Glance, for Antigua.
145077 lbs, per Odorilla, for Genoa.

PARAFFINE WAX.

80 bbls, per Pennsylvania, for Liverpool.

PITCH.

916½ tons, per Gabriella, for Genoa.

TALLOW.

25 cks, per Pennsylvania, for Liverpool.

Boston Exports.

ACID.

10 cbys, per Charlie, for Charlottetown.
15 cbys, per Cordelia Vogeler, for Halifax.

LOGWOOD EXTRACTS.

100 cs, per Cordelia Vogeler, for Halifax.
120 cs, per Corinthian, for Glasgow.

OIL LUBRICATING.

70 bbls, per Marathon, for Liverpool.

OIL SPERM.

11 pkgs, per Corinthian, for Glasgow.

PITCH.

20 bbls, per S K F James, for St Johns.

ROSIN.

100 bbls, per Maria, for Port Alegre.

TALLOW.

5 hhds, per Bulgarian, for Liverpool.

VARNISH.

5 cs, per Marathon, for Liverpool.

WAX.

32 pkgs, per Bulgarian, for Liverpool

Departures of Steamers.

FROM NEW YORK.

Steamers.	*Sails.*	*Destination*
Algeria	Dec 1	Liverpoo
Italy	Dec 1	Liverpool
Ville de Marseilles	Dec 1	Havre
Amsterdam	Dec 1	Rotterdam
Baltic	Dec 2	Liverpool
State of Ind	Dec 2	Glasgow
Silesia	Dec 2	Hamburg
City of Berlin	Dec 4	Liverpool
Holland	Dec 4	London
Utopia	Dec 4	London
Cimbria	Dec 4	Hamburg
Bolivia	Dec 4	Glasgow
Oder	Dec 4	Bremen
Rhynland	Dec 4	Antwerp
Abyssinia	Dec 7	Liverpool
Scythia	Dec 8	Liverpool
Erin	Dec 8	Liverpool
P Caland	Dec 8	Rotterdam
Pereire	Dec 8	Havre
City of New York	Dec 9	Liverpool
Herder	Dec 9	Hamburg
Germanic	Dec 11	Liverpool
Circassia	Dec 11	Glasgow
Main	Dec 11	Bremen
Wisconsin	Dec 14	Liverpool
Batavia	Dec 15	Liverpool
Rotterdam	Dec 15	Rotterdam
Republic	Dec 16	Liverpool
City of Richmond	Dec 18	Liverpool
Devonia	Dec 18	Glasgow
Mosel	Dec 18	Bremen

FROM PHILADELPHIA.

Lord Clive	Dec 1	Liverpool
Ohio	Dec 8	Liverpool
Indiana	Dec 1	Liverpool

FROM BOSTON.

Marathon	Dec 1	Liverpool
Columbia	Dec 1	London
Circassian	Dec 2	Liverpool
Glamorgan	Dec 8	London

FROM BALTIMORE.

Caspian	Nov 30	Liverpool
Leipzig	Dec 9	Bremen
Nova Scotian	Dec 14	Liverpool
Venezuelan	Dec 3	Liverpool

St Bernard	Dec 4	Liverpool
Gallina	Dec 5	Bristol
St Albans	Dec 8	Liverpool

TOTAL PACKAGES AND VALUES OF IMPORTS

As returned by the Custom House for the week ending Nov. 26, 1880

	Quantity.	Value.
Glass	14,150	27,369
Glass Plate	237	30,332
L. g plates	89	13,196
Annatto	9	100
Asphaltum		3,577
Asafoetida	65	1,468
Arseniate of lime	649	924
Acids	127	5,233
Aniline colors	113	15,754
Anise seed	50	1,050
Ammonia, mur of	8	593
Ammonia, sal	24	2,589
Argols	314	49,995
Aloes	34	267
Aluminous cake	53	288
Albumen	74	3,793
Bark, Peruvian	910	39,575
Bleach, powder	95	1,052
Brimstone, tons		41,223
Chicory	170	3,754
Chemical salts	22	474
Chalk		408
Cochineal	237	16,695
Cudbear	15	1,582
Dextrine	100	1,043
Dyewood extracts	40	2,330
Divi divi	450	925
Ergot	22	1,490
Fish sounds	3	308
Glucose	40	1,459
Glycerine	87	1,811
Gum arabic	116	5,345
Gum copaiva	51	2,081
Gum tragacanth	127	9,895
Gum other	27	1,471
Glue	30	1,768
Isinglass	24	1,605
Insect powder	25	1,189
Indigo	52	9,788
Indigo, extract of	18	1,043
Jalap	2	70
Tonca beans	100	357
Leeches	5	89
Licorice paste	48	2,170
Licorice root	143	460
Manganese	13	490
Madder	1	55
Magnesia	220	3,111
Manuring salt		1,868
Nutgalls	75	1,227
Ochre,	9	158
Orchilla liquor	5	320
Orris root	18	1,693
Oil alizarine	15	423
Oil, almond	10	118
Oil bergamot,	10	539
Oil, cod	117	2,272
Oil, caraway	3	464
Oil cocoanut	120	2,612
Oil, fish	97	1,866
Oil haarlem	1	218
Oil lavender	21	1,561
Oil myrbane	10	244
Oil olive	1,609	8,336
Oil, palm	309	17,807
Oil rosemary	11	352
Oil rose	1	614
Oil, thyme	40	719
Oil sesame	100	3,513
Oil, sandalwood	1	126
Oil tanners	9	127
Oil essential	80	8,939
Oil, other	32	880
Paints		10,405
Pot., bichromate	200	11,334
Potash chlo	100	1,386
Potash pruss	23	2,908
Potash, muriate	2,706	8,008
Turmeric	11	2,630
Reg antimony	100	9,727
Sarsaparilla	3	60
Shellac	671	42,612
Senna,	5	133
Squills	20	150
Soda ash	1,122	22,266
Soda bicarb	501	1,199
Soda, caustic	959	13,126
Soda nitrate	5,681	36,987
Soda sal	1,522	5,010
Soda, stannate	10	337
Sponges	153	4,258
Sumac	2,171	8,809
Sugar of milk	13	1,000
Talc	3	242
Ultramarine	88	3,662
Varnish	2	49
Other		6,095
Gelatine		1,028
Cassia		719
Ginger		89
Mace		1,172
Nutmegs		23,753
Pepper		18,667
Brazil wood		3,625
Fustic		552
Logwood, M pounds	516	4,626
Rose		4,110
Clay		266
Corks		1,269
Plaster		7,193
Perfumery	130	9,438
Seeds		4,910
Fennel seed		87
Rapeseed		758
Soap	983	3,619
Terra alba		1,697

Imports at the Port of Boston.

For the week ending Nov. 19, 1880.

	Value
Window glass	$ 3,862
Chemicals	30,861
Soap	372
Perfumery	1,157
Paints	416
Fish Oil	1,190
Hake sounds	9,145
Logwood	24,859
Sulphur	12,344
Oil	31,860
Gums	644

Commerce of Philadelphia.

Statement of articles imported direct from foreign countries into the port of Philadelphia during the month of Oct. 1880:

Articles.	Quantity.	Value.
Free of duty:		
Barks, medicinal, lbs	6 605	6 217
Chemicals	...	35,597
Chloride of lime, lbs	183,754	2,620
Cochineal, lbs	3,572	1,899
Dyewoods, cwt	10 059	9 973
Gums, lbs	48,781	5 845
Gypsum, tons	3,395	3,182
Volatile Oil, lbs	21	46
Soda nitrate of, lbs	659,652	6,638
Sulphur, crude, tons	..	....
Subject to duty:		
Chemicals	....	$24,499
Window glass, lbs	249,725	80 169
Glass Plate, sq. ft	....	....
Olive salad oil, lbs	693	1,807
Cod liver oil galls	....	...
Volatile oils, lbs	15	85
Opium, lbs	14,639	72,784
Paints	....	3,311
Perfumery	....	1,732
Soda ash, lbs	3,636,800	63,009
Soda caustic, lbs	596,625	13,766
Spices, lbs	1,725	3,788

Baltimore Imports.

Comparative statement of the imports at the port of Baltimore, commencing January 1st, 1880 and 1879:

Articles	This week.	Previously.	Same time
Agricultural salt, tons	....	20,776	....
Brimstone and sulphur, tons	....	12,270	....
Nitrate of soda, bags	....	11,532	....
Plaster, tons	....	1,660	....
Spirits turpentine, bbls	210	15,476	19,087
Rosin, bbls	593	83,073	77,95[illegible]
Tar, bbls	174	11,555	12,830

Baltimore Exports.

Principal articles exported from Baltimore to foreign countries since 1st January, 1880, and compared with same time 1879:

Articles.	This week	Previously.	Same time
Bark, quercitron, bgs.	1,079	57 510	41,022
" " hhds	....	425	32.
Spts turp., gls	....	1,300	500
Rosin, bbls	100	12,711	2,420
Oil cake, pkgs	....	17 832	3,86
Petroleum, gls	426,931	14 658,918	21,069 109
Tallow, lbs	....	2 817 626	3,826,000

Boston Imports.

Comparative statement of the Imports at the port of Boston, commencing September 1, 1879 and 1880.

Articles.	Past week.	Previously.	Last year.
Ashes, pot and pearls, bbls	9	245	337
Brimstone, tons	100	....	1453
" cantars	....	...	10 660
Logwood, tons	275	6275	4451
Fustic, tons	....	207	504
" pieces	....	7613	1361
Sapanwood, pcs	....	....	2830
" piculs	....	....	552
" tons	....	70	
Glass, boxes	451	64903	31594
Indigo, pkgs	1	13	8
Lead pipe	1479	3943	1196
Rosin bbls	241	7105	8434
Turpentine	....	93	95
Sp. turpentine	....	1237	1233
Pitch	....	1243	1040
Tar	....	118	952
Oil—Whale and Sperm, bbls	....	513	940
Linseed, cks	....	27	
Palm, pkgs	2112	524	
Olive cks	68	213	
" bskts	..	721	
Pepper, bgs	1409	1522	
Saltpetre, bgs	....	2820	
Sumac, foreign bgs	4270	6450	
" coastwise, bgs	500	1290	

Boston Exports.

Comparative statement of the Exports at the port of Boston, commencing September 1, 1878 and 1879.

Ashes—Pot and pearl, bbls.	....	51	...
Beeswax, pkgs	32	2	66
Indigo, cs	....	....	27
Lime, cks	11	177	183
Rosin, bbls	3 9	12 3	692
Sp. turpentine	7	135	457
Tar, bbls	5	120	736
Pitch bbls	26	542	1016
Pepper	....	55	1366
Oil bbls	1385	32492	16049
Saltpetre bgs, Coastwise	....	500	....
Tallow, bbls	580	13 61	14742

PHARMACEUTICAL ITEMS.

Elixirs.

At the last meeting of the American Pharmaceutical Association a paper on elixirs, accompanied by samples, was read by R. W. Gardner, of Messrs. Schieffelin & Co.'s laboratory, in which, after pointing out the absolute necessity of establishing standard formulæ for the principal elixirs, he proposed that the Association appoint a standing committee on elixirs; that the members be requested to send to this committee samples of all elixirs; each bottle to bear a label giving the working formula, date of preparation, and name of contributor; that the committee prepare elixirs from such published formulæ as may be thought proper; that these various specimens be kept and their condition reported upon or exhibited each year, for, say three years, at the end of which period such preparations as have stood the test of time, and are the most palatable, etc., be given the sanction of the Association, credit being given to the originator. As to the general remarks and suggestions contained in the paper, substantially the same have appeared in our columns from time to time, with a few exceptions. The following formulæ were submitted:

1. Curacoa Flavor—

Tinct. curacoa co.....fl oz 8
" fresh orange peel..... " 16
Orange flower water..... " 12
Syrup..... " 70
Alcohol..... " 72
Water..... " 36

2. Tincture Fresh Orange Peel—

Outer rind of fresh orange.....oz 8
Alcohol .....q s to percolate fl oz 16

3. Tincture of Curacoa, Compound—

Curacoa peel, ground.....oz 24
Cloves " .....oz 1
Canella " .....oz 1
Alcohol.....q s to percolate fl oz 64

4 Fresh Lemon Peel—

Outer rind of fresh lemon.....oz 16
Alcohol.....q s to percolate fl oz 32

5. Citro-Ammoniacal Solution of Ferric Phosphate—

Phosphate of sodium.....oz 7½
Solution of tersulphate of iron....fl oz 7
Citric acid.....oz 2
Water of ammonia, U. S. P..fl oz 5½ or q s

Dissolve the phosphate of sodium in q s water, and precipitate it with the solution of tersulphide of iron. Dissolve the citric acid in the ammonia, add the solution to the washed phosphate of iron, and evaporate at under 140 deg F. to troy oz 16. This solution contains 50 per cent of the salt.

6. Solution of Citrate of Ammonium—

Citric acid.....fl oz 16
Water of ammonia, q s to neutralize.

7. Solution of Saccharated Pepsin—

Saccharated pepsin..... oz 3 grs 310
Water.....fl oz 16
Hydrochloric acid.....fl dr 3½
Glycerine.....fl oz 4

8. Elixir of Ammonio-Citrate of Bismuth—

Ammonio-citrate of bismuth oz 2 grs 64
Oil of orange.....fl dr 1½
Orange-flower water .....fl oz 4
Phosphate of calcium .....q s
Extract of vanilla.....fl oz ½
Alcohol.....fl oz 24
Syrup.....fl oz 24
Water.....q s to make 1 gal

The phosphate of calcium in this, and other succeeding formulæ, is to be used as a triturant, to incorporate the oils with the water and alcohol, and to obtain a clear filtrate.

9. Elixir of Blackberry Root—

Fluid extract of blackberry.fl oz 10 min 320
Tinct of orange peel .....fl oz 2
Oil of orange .....min 15
" cassia.....min 8
" anise.....min 8
" coriander.....min 8
" nutmeg.....min 4
" rose.....min 4
Extract of vanilla..... fl oz 2
Phosphate of calcium.....q s
Syrup.....fl oz 52
Alcohol.....fl oz 28
Water.....q s to make 1 gal

10. Citro-Ammoniacal Solution of Chloride of Iron—

Solution of chloride of iron.fl oz 48
Citric acid.....oz 54 grs 197
Carbonate of sodium, cryst..oz 100 grs 5
Water.....q s

Dissolve the carbonate and acid in 6 pints of water; mix this solution gradually with the iron solution, and add water to make 12 pints.

11. Elixir of Bromide of Calcium—

Bromide of calcium.....oz 10 grs 320
Elixir of orange comp.....q s to gal 1

12. Elixir of Bromide of Potassium—

13. Elixir of Bromide of Sodium are prepared like No. 11.

14. Elixir of Calisaya Bark—

Tinct. of orange peel.....fl oz 2
Oil of orange .....min 15
" cassia.....min 8
" Anise.....min 8
" coriander.....min 8
" nutmeg.....min 4
" rose.....min 4
Extract of vanilla.....fl oz 2
Syrup.....fl oz 50
Alcohol.....fl oz 31
Citric acid.....grs 20
Sulphate of quinia.....grs 130
" cinchona .....grs 65
Phosphate of calcium .....q s
Caramel (sugar coloring.....min 10
Water .....q s to make gal 1

15. Elixir of Calisaya and Iron—

Tinture of lemon peel.....fl oz 1 min 300
Oil of orange.....min 65
" lemon.....min 30
" cloves.....min 30
" cassia.....min 6
" nutmegs .....min 6
Alcohol .....fl oz 21
Pyrophosphate of iron....fl oz 2 grs 64
Sulphate of quinia.....grs 130
" cinchonia.....grs 65
Phosphate of calcium.....q s
Syrup.....fl oz 48
Citric acid.....grs 25
Water of ammonia.....q s
Glycerin.....fl oz 1 min 360
Water.....q s to make gal 1

16. Elixir of Calisaya, Iron and Bismuth.

Ammonio-citrate of bismuth....oz 2 grs 64
Water, q s to dissolve.
Elixir of calisaya and iron q s to make gal 1

17. Elixir of Calisaya, Iron, Bismuth, and Strychnia.

Citrate of strychnia.....grs 9
Boiling water.....fl oz ½
Alcohol.....fl oz ½

Dissolve, filter, and add elixir of calisaya, iron and bismuth, q s to make 8 pints 7 fl oz.

18. Elixir of Calisaya, Iron, Pepsin, and Bismuth.

Pyrophosphate of iron.....oz 2 grs 64
Boiling water q s to dissolve.
Elixir of pepsin, bismuth, and calisaya .....q s to make gal 1

19. Elixir of Calisaya, Iron, and Strychnia—

Citrate of strychnia .....grs 10
Boiling water.....fl oz ½
Alcohol.....fl oz ½
Dissolve, filter, and add elixir of calisaya and iron.....q s to make gal 1

(To be continued.)

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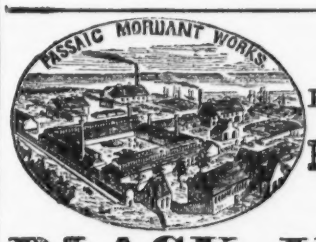

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